Periodic Review Report

NYSDEC Site #B00129

Reporting Period: June 12, 2021 – September 1, 2024

Location:
1200 East Main Street
Rochester, New York 14609

Prepared For:
City of Rochester
City Hall
30 Church Street
Rochester, New York, 14616

LaBella Project No. 2243591

September 27, 2024

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1.0 EXECUTIVE SUMMARY

LaBella Associates, D.P.C. ("LaBella") was retained by the City of Rochester, to conduct a Periodic Review Report (PRR) at the property located at 1200 East Main Street, in the City of Rochester, Monroe County, New York, hereinafter referred to as the "Site". The Site comprises approximately 0.62-acre vacant parcel located within an urban setting (refer to Figures 1 and 2 for Site location).

The City of Rochester is the current owner of the Site and entered into a State Assistance Contract (SAC) on July 23, 2007 to remediate the Site (Contract Number: C303409). The Site was remediated under the New York State Department of Environmental Conservation (NYSDEC) Environmental Restoration Program (ERP) and assigned Site No. B00129. Investigation and remedial work performed at the Site are summarized in the Site Investigation/ Remedial Alternatives Report by Bergmann Associates ("Bergmann"), dated September 29, 2005.

The Site was remediated in accordance with the Remedy detailed in the Record of Decision (ROD), dated March 31, 2006 by the NYSDEC. The remedy included: (1) Source Removal and Groundwater Treatment; (2) Institutional Controls; (3) Engineering Controls; and (4) Groundwater monitoring.

The NYSDEC issued the COC to the City of Rochester for the Site on February 11, 2019.

As outlined in the Site Management Plan (SMP) for the Site, this PRR includes the following:

- Identification, assessment, and certification of all ICs/ECs required by the Remedy for the Site;
- Results of the required annual Site inspections and severe conditions inspections, if applicable.
- All applicable Site management forms and other records generated for the Site during the reporting period in the NYSDEC-approved electronic format, if not previously submitted.
- A summary of any discharge monitoring data and/or information generated during the Reporting Period with comments and conclusions;
    - Data summary tables and graphical representation of Contaminants of Concern by media.
- Results of all analyses, copies of all laboratory data sheets, and the required laboratory data deliverables for all samples collected during the reporting period will be submitted in digital format to the NYSDEC EQuISTM database; A Site evaluation, which includes the following:
    - The compliance of the Remedy with the requirements of the Site-specific Record of Decision (ROD);
    - The operation and the effectiveness of each treatment unit, including identification of any needed repairs or modification
    - Any new conclusions or observations regarding Site contamination based on inspection or lab data generated during the monitoring events;

- Recommendations regarding any necessary changes to the Remedy and/or SMP; and
- Trends in contaminant levels in the affected medial will be evaluated to determine if the remedy continues to be effective in achieving remedial goals as specified by the ROD.
- The overall performance and effectiveness of the Remedy to date.

The following previous PRRs were submitted and accepted by the NYSDEC:

- PRR dated June 2020 by Bergmann, reporting period February 11, 2019 to June 11, 2020
- PRR dated September 22, 2021 by Bergmann, reporting period June 11, 2020 to June 11, 2021

The reporting period for this PRR is from June 12, 2021 to September 1, 2024. As stated in the letter from the NYSDEC dated December 27, 2021, the frequency of the Periodic Reviews is triennial.

During this reporting period the following work was performed by LaBella:

- A Site-wide inspection was completed on August 28, 2024
- Three groundwater sampling events occurred in February 2022, July 2023, and April 2024.

The following conclusions were made:

- The data indicate that VOCs and SVOCs concentrations remain stable and/or are continuing to decline. An overall trend of declining concentrations of Total VOCs and Benzene has occurred since initiation of groundwater monitoring at the Site in November 2016.
- The Remedy is effective in achieving Remedial Action Objectives (RAOs). In addition, deactivation of the Oxygen Injection System/SVE System in May 2019 has not resulted in rebound of petroleum-related VOCs. A continued decline in VOCs in groundwater will also be facilitated by natural attenuation. Groundwater will continue to be monitored annually.

2.0 INTRODUCTION

This PRR includes an evaluation of engineering controls (ECs) and institutional controls (ICs) as well as groundwater monitoring at the Site for the past three (3) years. Monitoring and reporting requirements were completed in accordance with the SMP which was developed by Bergmann dated November 2018.

3.0 SITE OVERVIEW

3.1 Site Description & Features

The Site comprises approximately 0.622 acres of land and is currently a vacant lot with no structures.

3.2 *Physical Setting*

The Site is located in the City of Rochester, Monroe County, New York. The Site is near the northwest intersection of East Main and Laura Street within an urban setting.

3.3 *Adjacent Property Use*

The Site is bordered by the following properties:

Direction	Land Use
North	Residential (405-431 Hayward Ave)
East	Vacant lot
South	East Main Street
West	Commercial building (1180 E Main Street)

3.4 *Summary of Previous Investigations and Remedial Actions*

The following narrative provides a remedial history timeline and a brief summary of the available project records to document key investigative and remedial milestones for the Site. Full titles for each of the reports referenced below are provided in Section 7.0 – References

3.4.1 *Phase I Environmental Site Assessment (ESA) by Bergmann dated October 24, 2005*

Phase I ESA was completed at the Site for the City of Rochester by Bergmann. The following Recognized Environmental Conditions (RECs) were identified in association with the Site:

- "Historical activities associated with the Site and its operation as a gas station for approximately 60 years. The Site was currently undergoing remedial activities.
- The Auto Zone property located to the west of the Subject Property and a waste oil tank and remediation activities associated with it."

3.4.2 *Remedial Site Investigation – Site Investigation/Remedial Alternatives Report (SI/RAR) by Bergmann dated September 29, 2005*

The SI/RA summarizes the investigation and remedial activities conducted on Site between 2000 and 2004. During this period, Bergmann submitted a Supplemental Site Investigation Work Plan dated September 20, 2002 which was revised dated December 2002 and accepted by the NYSDEC.

The SI/RA states the investigation and remedial activities completed between June 26, 2000 to September 11, 2000 was included the Site Investigation Report (dated November 27, 2000). LaBella was not provided a copy of latter report and could only summarize what was provided in the SI/RA report dated September 29, 2005. The following activities were completed during this period:

- Site Investigation (2000)
    - Completion of a Phase I ESA dated October 24, 2000;

- A subsurface investigation was conducted between June 26, 2000 to September 11, 2000 and included advancement of direct push Geoprobe test soil borings, installation of four (4) groundwater monitoring wells (MW-1 to MW-4), and collection of surface soil samples;

- A round of groundwater sampling collected in November 2000;

- Sampling and analysis of suspect Asbestos Containing Material (ACM) from the on-Site service station building;

- Metal Detector Survey for buried metallic objects (iron and steel)

- Slug testing / hydraulic characterization of the local bedrock aquifer

- Preparation of the October 27, 2000 Draft Site Investigation Report

- Tank and Soil Removal (June 2000)

    - Bergmann and Fisher Associates oversaw the removal of five (5) single-walled steel Underground Storage Tanks (USTs) and associated piping and dispenser pumps from the Site. The USTs were contained gasoline and diesel and consisted of the following: one (1) 3,000-gallon tank, two (2) 4,000-gallon tanks, and two (2) 6,000-gallon tanks.

    - Approximately 700 gallons of gasoline were removed from the USTs and approximately 412.5 tons of petroleum contaminated soils were excavated and properly disposed of off-site.

    - Confirmatory soil sampling indicated evidence of petroleum impacts remaining in the excavations.

Bergmann completed a supplemental Site Investigation on behalf of the City of Rochester from June 2002 to October 2004 which followed the revised Work Plan Dated December 2002. The following activities were included in this investigation:

- Building Demolition and Tank Removal (January 2003)

    - The City of Rochester demolished the on-Site building and underlying concrete slab in January 2003.

    - A test trench investigation performed in June 2023 at the Site came across previously unknown 275-gallon single-walled steel UST. Analytical results of the sampled sludge from the tank indicated residual gasoline. The UST was removed and properly disposed of off-site. No soils were removed from the Site in association with this tank removal based on confirmatory samples indicated chrysene above the Site SCOs and no VOCs exceeding the SCOs.

- Sub-Slab Depressurization System (SSDS) (May 2004)

    - A Sub-Slab Depressurization System (SSDS) was installed in May 2024 at a two (2) residential building located adjacent to the east of the Site (1214/1216 East

Main Street) to address Soil Vapor Intrusion (SVI). The building was demolished in 2016.

Based on site investigation results, the Contaminants of Concern (COCs) at the Site were determined to be the following:

- Petroleum-related VOCs in groundwater and subsurface soils,
- Petroleum-related SVOC in groundwater and surface soils;
- Metals (arsenic lead, mercury, and silver) in subsurface soils, and
- Polychlorinated Biphenyls (PCBs) was detected in one (1) off-Site surface soil sample.

3.4.3 Final Engineering Report (FER) by Bergmann, dated November 2018

The NYSDEC provided the Site a Record Decision (ROD) on March 31, 2006 which outlined the description of selected remedy. The FER outlines the following remedial work completed from 2006 to 2016 in accordance with the ROD:

a. Impacted Surface and Source Area Soil Removal Phase;
b. Backfill Characterization from Off-Site Source at 1315 South Plymouth Avenue;
c. Contaminant Reduction Action In-Situ Chemical Oxidation (ISCO);
d. Source Area Soil Removal Activities;
e. Vacuum Enhanced Groundwater Extraction, Oxygen Injection System, Soil Vapor Extraction System Operation; and
f. April 2016 Baseline groundwater sampling data was collected prior to the startup of the VEGE system (April 2016).

After completion of the remedial work, some petroleum impacted materials remain as residual contamination left at this Site, which is referred to as “remaining contamination”.

3.4.4 Site Management Plan (SMP) by Bergmann, dated November 2018

A SMP was developed by Bergmann to manage the remaining contamination at the Site in accordance with the requirements of the NYSDEC’s Division of Environmental Restoration (DER)-10 Technical Guidance for Site Investigation and Remediation, dated May 2010 and the guidelines provided by NYSDEC.

As outlined in the Site Management Plan (SMP) for the Site, the following reporting requirements are to be included for the PRRs:

- Identification, assessment, and certification of all ICs/ECs required by the Remedy for the Site;

- Results of the required annual Site inspections and severe conditions inspections, if applicable.

- All applicable Site management forms and other records generated for the Site during the reporting period in the NYSDEC-approved electronic format, if not previously submitted.

- A summary of any discharge monitoring data and/or information generated during the Reporting Period with comments and conclusions;

    - Data summary tables and graphical representation of Contaminants of Concern by media.

- Results of all analyses, copies of all laboratory data sheets, and the required laboratory data deliverables for all samples collected during the reporting period will be submitted in digital format to the NYSDEC EQuISTM database; A Site evaluation, which includes the following:

    - The compliance of the Remedy with the requirements of the Site-specific Record of Decision (ROD);

    - The operation and the effectiveness of each treatment unit, including identification of any needed repairs or modifications

    - Any new conclusions or observations regarding Site contamination based on inspection or lab data generated during the monitoring events;

    - Recommendations regarding any necessary changes to the Remedy and/or SMP; and

    - Trends in contaminant levels in the affected medial will be evaluated to determine if the remedy continues to be effective in achieving remedial goals as specified by the ROD.

    - The overall performance and effectiveness of the Remedy to date.

The NYSDEC issued the COC to the City of Rochester for the Site on February 11, 2019.

3.4.5 Periodic Review Report (PRR) by Bergmann, dated June 2020

The PRR by Bergmann dated June 2020 (reporting period February 11, 2019 to June 11, 2020) summarizes the following changes within that reporting period:

- On March 2020 the NYSDEC approved an EC modification which included the deactivation and removal of the Oxygen Injection System/SVE System and its associated trailer. The purpose of the system removal was to evaluate the potential for constituent concentration rebound in groundwater. No injection wells and soil vapor extraction trenches were removed as part of the system deactivation.

- On April 1, 2020, a Change of Use Notification was submitted to the NYSDEC during by the City of Rochester. The requested Change of Use involved redevelopment of the Site and adjoining parcels to the east into a new public safety office for the City of Rochester Police

Department. The City of Rochester petitioned decommissioning of existing groundwater monitoring wells and reduced sample frequency.

- On June 17, 2020, the City of Rochester received a Change of Use approval letter from the NYSDEC. The approval letter acknowledged the requested decommissioning of eleven (11) on-Site groundwater monitoring wells, but only allowed a reduction in the number of groundwater monitoring wells and the sampling frequency from quarterly to annually for at least two (2) years

    - The following monitoring wells were approved for decommissioning following CP-43: MW-2, MW-4, MW-9R, MW-10, MW-15R, and MW-16.

    - Annual groundwater monitoring will continue at MW-1, MW-3, MW-7R, MW-8, and MW-11 (and were sampled for that PRR).

3.4.6 Periodic Review Report (PRR) by Bergmann, dated September 22, 2021

The PRR by Bergmann dated June 2020 (reporting period June 11, 2020 to June 11, 2021) summarizes the following changes within that reporting period:

- On May 19 to 20, 2021, Monitoring wells MW-2, MW-4, MW-9R, MW-10, MW-15R, and MW-16 were decommissioned by LaBella Associates. Decommissioning was completed in accordance with NYSDEC Commissioner Policy (CP)-43.

- December 27, 2021, the NYSDEC sent a letter to the City of Rochester accepting the PRR and changing the frequency of the Period Reviews to triennial.

4.0 INSTITUTIONAL AND ENGINEERING CONTROLS (IC/EC)

4.1 IC/EC Certification

IC/EC certifications are provided by a designated representative of The City of Rochester, and a Qualified Environmental Professional in the State of New York working for on behalf of The City of Rochester. Refer to Appendix 3 for a copy of the certification form.

4.2 Institutional Controls

The following ICs are required by the ROD. ICs are required in accordance with the Environmental Easement and are to be implemented under the SMP.

1. The property may be used for restricted commercial or industrial use.

2. All ECs must be inspected at a frequency and in a manner defined in the SMP.

3. All ECs must be operated and maintained as specified in this SMP.

4. The use of groundwater underlying the property is prohibited without necessary water quality treatment as determined by the NYSDOH or Monroe County Department of Health to render

it safe for use as drinking water or for industrial purposes, and the user must first notify and obtain written approval to do so from the NYSDEC.

5. Groundwater and other environmental or public health monitoring must be performed as defined in this SMP.

6. Data and information pertinent to site management must be reported at the frequency and in a manner as defined in this SMP.

7. All future activities that will disturb remaining contaminated material must be conducted in accordance with this SMP.

8. Monitoring to assess the performance and effectiveness of the remedy must be performed as defined in this SMP.

9. Operation, maintenance, monitoring, inspection, and reporting of any mechanical or physical component of the remedy shall be performed as defined in this SMP.

10. Access to the site must be provided to agents, employees or other representatives of the State of New York with reasonable prior notice to the property owner to assure compliance with the restrictions identified by the Environmental Easement.

11. The potential for vapor intrusion must be evaluated for any buildings developed in the area within the IC boundaries noted on Figure #9 of the SMP, and any potential impacts that are identified must be monitored or mitigated.

12. The parcel 1214-1216 East Main Street is developed in the future, a SVI evaluation should be completed.

13. Vegetable gardens and farming on the Site are prohibited.

The Site was in compliance with applicable ICs during this reporting period.

4.3 Engineering Controls

No Engineering Controls (ECs) are currently present at the Site. Previously the following EC where present at the Site:

- The oxygen injection system with SVE System was decommissioned in 2019.

- The SSDS at 1214/1216 East Main Street was destroyed when the building was demolished in 2016.

Future on-Site structures will require a soil vapor intrusion (SVI) evaluation and engineering controls will be determined at the time of redevelopment. A SVI evaluation and a SSDS will be required at the adjacent property 1214/1216 East Main Street if developed in the future.

The Site was in compliance with applicable ECs during this reporting period.

5.0 MONITORING PLAN

The current monitoring program is summarized in the following table:

Monitoring/Inspection Schedule

Monitoring Program	Frequency	Matrix	Analysis
Groundwater Monitoring	Annual	Groundwater	TCL VOCs by EPA Method 8260 TCL SVOCs by EPA Method 8270
Site inspection	Annual	N/A	N/A
SSDS	TBD	Soil Vapor/Air	TBD

Notes:

- The frequency of events will be conducted as specified until otherwise approved by the NYSDEC.
- Site Inspections will be completed in the event of an emergency (e.g., natural disaster) that may comprise the integrity of ECs.
- SSDS Monitoring/Inspection Schedule will be revised accordingly when the Site and/or 1214-1216 East Main Street parcel are redeveloped.

The following monitoring work was completed during this reporting period:

- Site-wide inspection
- Three (3) rounds of groundwater sampling in February 2022, July 2023, and April 2024.

5.1 Site Wide Inspection

A Site-wide inspection was completed on August 28, 2024, by LaBella. There were no apparent disturbances or buildings present or being constructed at the Site at this time. It was noted that the fence gate on Laura Street had a tear on the right side. LaBella inspected the following monitoring wells: MW-1, MW-3, MW-7R, MW-8, and MW-11.

The remaining wells appear to be in good condition. All monitoring wells except MW-11, contain a well plug. A copy of the Site inspection form, the groundwater monitoring form, and photographs of the Site are located in Appendix 1.

5.2 Post-Remediation Groundwater Monitoring and Sampling Schedule

During this reporting period, three groundwater sampling events occurred in February 2022, July 2023, and April 2024. LaBella collected groundwater samples from the remaining on-Site wells for each sampling event. The table below summarizes the sampling frequency of the following groundwater monitoring wells for this reporting period:

Sampling Location	Analytical Parameters		Schedule
	TCL VOCs	TCL SVOCs	
Monitoring Well MW-1	X	X	Annual
Monitoring Well MW-3	X	X	Annual

Sampling Location	Analytical Parameters		Schedule
	TCL VOCs	TCL SVOCs	
Monitoring Well MW-7R	X	X	Annual
Monitoring Well MW-8	X	X	Annual
Monitoring Well MW-11	X	X	Annual
Monitoring Well MW-12 (off-site)	X	X	At Request of NYSDEC
Monitoring Well MW-13 (off-site)	X	X	At Request of NYSDEC
Monitoring Well MW-14 (off-site)	X	X	At Request of NYSDEC

5.3 Groundwater Monitoring Well Sampling Methods

Groundwater samples were collected using low flow sampling techniques as outlined in the SMP. Subsequent to collecting groundwater SWLs, the bladder pump was utilized to purge groundwater at a rate between 60 and 150-mL per minute. During purging activities, groundwater passed through a flow through cell equipped with YSI Model 3920 water quality meter that measured parameters that include pH, temperature, conductivity, turbidity, dissolved oxygen (DO), and oxidation-reduction potential (ORP). After passing through the cell, the water was discharged and temporarily contained in 5-gallon buckets. During sampling, the following parameters were measured and recorded at five (5) minute intervals from the wells.

- Temperature (+/- 3%)
- pH (+/- 0.1 unit)
- Dissolved oxygen (+/- 10%)
- Specific conductance (+/- 3%)
- Oxidation reduction potential (+/- 10 millivolts)
- Turbidity (+/- 10% or <50 NTU for metals is possible)

Groundwater sampling commenced once the groundwater quality indicator parameters stabilized for at least three consecutive readings for the above parameters or after 1 hour of purging. Low flow sampling logs are included in Appendix 2.

QA/QC samples were collected for each groundwater sampling event which included the following:

- February 2022: MS/MSD, Blind Duplicate, and Trip Blank
- July 2023: MS/MSD and Blind Duplicate
- April 2024: MS/MSD and Blind Duplicate

Samples selected for analysis were placed directly into laboratory-supplied containers, preserved as appropriate in a cooler, submitted under chain-of-custody protocol to Alpha Analytical in Westborough, Massachusetts, which is a New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP) certified laboratory. A laboratory courier was utilized to transport the samples to the lab. The laboratory analytical reports are included as Appendix 4.

5.4 Laboratory Analytical Results

The laboratory analytical results have been compared to the following regulatory standards and guidance values:

Groundwater

- New York Codes, Rules, and Regulations (NYCRR) Part 703 Groundwater Quality Standards
- TOGS 1.1.1 - NYSDEC document titled "Division of Water Technical and Operational Guidance Series 1.1.1; Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations" dated June 1998 as amended with April 2000 and June 2004 addendum Tables

The results are summarized on the following attached tables/figures:

- Table 1 – Summary of Volatile Organic Compounds in Groundwater
- Table 2 – Summary of Semi-Volatile Organic Compounds in Groundwater
- Table 3 – Summary of Total VOCs in Groundwater
- Table 4 – Summary of Total Benzene in Groundwater
- Contaminant Trend Charts 1 – 5
- Figure 3A – February 2022 Groundwater Elevation Contour Map
- Figure 3B – July 2023 Groundwater Elevation Contour Map
- Figure 3C – April 2024 Groundwater Elevation Contour Map

5.4.1 Groundwater Sample Results

Analytical results for the groundwater sampling events are summarized in Table 1 and compared results to NYCRR Part 703 Groundwater Quality Standards and NYSDEC Technical and Operational Guidance Series (TOGS) 1.1.1 Guidance Values A copy of the laboratory reports are located in Appendix 4.

A Data Usability Summary Report (DUSR) was prepared by a third-party validator (Data Validation Services) following the receipt of the analytical results. Based on the review of the DUSR, all results are technically defensible and usable as reported or usable with minor data qualifications. A copy of the DUSR is included in Appendix 6.

<u>February 2022</u>

<u>VOCs</u>

Five (5) groundwater samples collected February 2022 were analyzed for VOCs. VOCs were detected in groundwater samples MW-1, MW-3, MW-7R and MW-11 at concentrations above laboratory MDLs; however, the concentrations detected in groundwater samples MW-3 and MW-11 do not exceed the groundwater standards. In sample MW-1 the following VOCs were detected at concentrations exceeding the groundwater standards: benzene (1.1 ppb), ethylbenzene (18 ppb), isopropyl benzene (5.5 ppb), and p/m-xylene (23 ppb). The groundwater sample collected from MW-7R, Methyl tert butyl ether (MTBE) was detected at concentrations of 39 ppb which exceeds the groundwater standards.

SVOCs

Five (5) groundwater samples collected February 2022 were analyzed for SVOCs. SVOCs were detected in groundwater samples MW-1, MW-3, MW-7R and MW-11 at concentrations above laboratory MDLs; however, the concentrations detected in groundwater samples MW-1, MW-3 and MW-7R do not exceed the groundwater standards. Chrysene was detected in MW-11 at 0.11 ppb which exceeds the groundwater standards.

July 2023

VOCs

Five (5) groundwater samples collected July 2023 were analyzed for VOCs. VOCs were detected in all five (5) groundwater samples at concentrations above laboratory MDLs; however, the concentrations detected in groundwater samples MW-7R, MW-8 and MW-11 do not exceed the TOGS 1.1.1 groundwater standards. MW-1 had concentrations of ethylbenzene (6.6 ppb) and p/m-xylene (7.4 ppb) detected above groundwater standards. MW-3 had concentrations of benzene (1.2 ppb) exceed the groundwater standard. The blind duplicate (parent sample MW-11) had concentrations of MTBE detected of 24 ppb which exceeds the standard.

SVOCs

Five (5) groundwater samples collected July 2023 were analyzed for SVOCs. SVOCs were detected in groundwater samples MW-1 and MW-8 at concentrations above laboratory MDLs; however, the concentrations detected do not exceed the TOGS 1.1.1 groundwater standards.

April 2024

VOCs

Five (5) groundwater samples collected April 2024 were analyzed for VOCs. VOCs were detected in groundwater samples MW-1, MW-3, MW-7R and MW-11 at concentrations above laboratory MDLs; however, the concentrations detected in groundwater samples MW-3 and MW-11 do not exceed the TOGS 1.1.1 groundwater standards. MW-1 the following VOCs were detected at concentrations exceeding the groundwater standards: benzene (1.4 ppb), ethylbenzene (15 ppb), and p/m-xylene (22 ppb). The groundwater sample collected from MW-7R, MTBE was detected at concentrations of 15 ppb which exceeds the groundwater standards.

SVOCs

Five (5) groundwater samples collected April 2024 were analyzed for SVOCs. SVOCs were not detected at concentrations above the TOGS 1.1.1 groundwater standards.

Tables 1 and 2 summarize analytical VOC and SVOC detections and concentration exceedances of Part 703.5 TOGS 1.1.1. Ambient Groundwater Quality Standard during this Reporting Period. Tables 3 and 4 indicate concentrations, including exceedances, of Total VOCs and Total Benzene since initiation of the groundwater monitoring in 2016. The Laboratory Analytical Report for this Reporting Period is provided in Appendix 4.

6.0 REMEDY PERFORMANCE, EFFECTIVENESS, AND PROTECTIVENESS

In order to evaluate the performance and effectiveness of the remedy at the Site as required by the SMP, analytical findings for this Reporting Period were compared to the historical data as summarized below.

VOCs

- MW-1 (Source Area) –Total VOCs (maximum of 146.1 µg/L in April 2024) have fluctuated since the oxygen injection system was shut down in 2019. The concentrations of Benzene, Ethylbenzene, Isopropyl benzene, and p,m-Xylene are above the corresponding TOGS 1.1.1. Groundwater Standard. Total VOCs increased from 22.7 µg/L in September 2020 (down from 254.5 µg/L in February 2020) to 146.1 µg/L in April 2024. Total VOCs have decreased from pre-remediation concentrations (up to 364.5 µg/L in March 2018) and remain stabilized.

- MW-3 (Source Area) –The concentration of benzene (1.2 µg/L) exceeded the corresponding groundwater standard during the July 2023 groundwater sampling event but decreased to non-detect during the April 2024 groundwater sampling event. Total VOCs increased during this reporting period from 1.3 µg/L in September 2020 to 5.7 µg/L in April 2024. Total VOCs have declined from pre-remediation concentrations (up to 43.5 µg/L in March 2017) and remain stabilized. Total VOCs have decreased from pre-remediation concentrations (up to 43.5 µg/L in March 2017) to this reporting period (5.7 µg/L in April 2024) by 87%.

- MW-7R (Source Area) –Previous concentrations of MTBE reported in September 2020 at concentration of 499 µg/L decreased to 15 µg/L in April 2024. Total VOCs decreased during this reporting period from 499 µg/L in September 2020 to 16.3 µg/L in April 2024 which represents a 61% reduction.

- MW-8 (Cross-gradient) – VOCs were not detected above the groundwater standards during this reporting period which is consistent with previous post-remediation sampling events. Slight increased in total VOCs occurred in February 2022 (3.85 µg/L) and July 2023 (3.99 µg/L); however total VOCs decreased to non-detect in April 2024. Total VOCs have decreased overall from 59.8 µg/L in November 2016 to non-detect in April 2024.

- MW-11 (Downgradient) –Total VOCs increased from non-detect in September 2020 to 3.3 µg/L in April 2024. VOCs did not exceed groundwater standards during this reporting period. Total VOCs have decreased from up to 63.7 µg/L in August 2017 to 3.3 µg/L in April 2024 which represents a 95% reduction.

Contaminant Trend Charts 1 – 5 display data to show overall trends for Total VOC and Benzene concentration in monitoring wells sampled during this Reporting Period. Figure 3A, Figure 3B, and Figure 3C illustrate constituent exceedances and groundwater elevation contour lines for the sampling completed during this Reporting Period.

SVOCs

SVOCs were detected during this Reporting Period in downgradient monitoring well MW-11. In February 2022, Chrysene concentrations increased to 0.11 µg/L and decreased to non-detect in the 2023 and 2024 annual sampling events. Prior SVOCs have not been detected in samples since May 2019 and had not rebounded since the oxygen injection system/SVE System was deactivated in 2019.



Conclusions

Based on the monitoring completed this reporting period, the following conclusions have been made:

- The data indicate that VOCs and SVOCs concentrations remain stable and/or are continuing to decline. An overall trend of declining concentrations of Total VOCs and Benzene has occurred since initiation of groundwater monitoring at the Site in November 2016.

- The Remedy is effective in achieving Remedial Action Objectives (RAOs). In addition, deactivation of the Oxygen Injection System/SVE System in May 2019 has not resulted in rebound of petroleum-related VOCs. A continued decline in VOCs in groundwater will also be facilitated by natural attenuation. Groundwater will continue to be monitored annually.

7.0 CONCLUSIONS AND RECOMMENDATIONS

7.1 Compliance

The requirements of the SMP were met during the reporting period.

7.2 Performance and Effectiveness of Remedy

An evaluation of the components of the SMP during this reporting period indicates that the remedy is effective in reducing concentrations in groundwater and ICs are in place to prevent exposure to groundwater.

7.3 Conclusions and Recommendations

Periodic monitoring will continue in accordance with the SMP. LaBella recommends the following be completed:

- The damaged fence gate on Laura Street should be repaired.

- A well plug should be added to MW-11.

7.4 Change of Use

The City of Rochester submitted a 60-day Change of Use form to the NYSDEC. The proposed change was to remove the cinder block wall on the east side of the Site and to install a swing gate. This work has not yet been completed. The submitted 60-day Change of Use form is saved in Appendix 3.

8.0 REFERENCES

6NYCRR Part 375, Environmental Remediation Programs. December 14, 2006.

NYSDEC DER-10 – “Technical Guidance for Site Investigation and Remediation”.

NYSDEC, 1998. Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations Division of Water Technical and Operational Guidance Series (TOGS) 1.1.1. June 1998 (April 2000 addendum).

Phase I ESA, Bergmann Associates, October 2005

Site Investigation Remedial Alternatives Report, Bergmann Associates, September 2005

Final Engineering Report, Bergmann Associates, November 2018

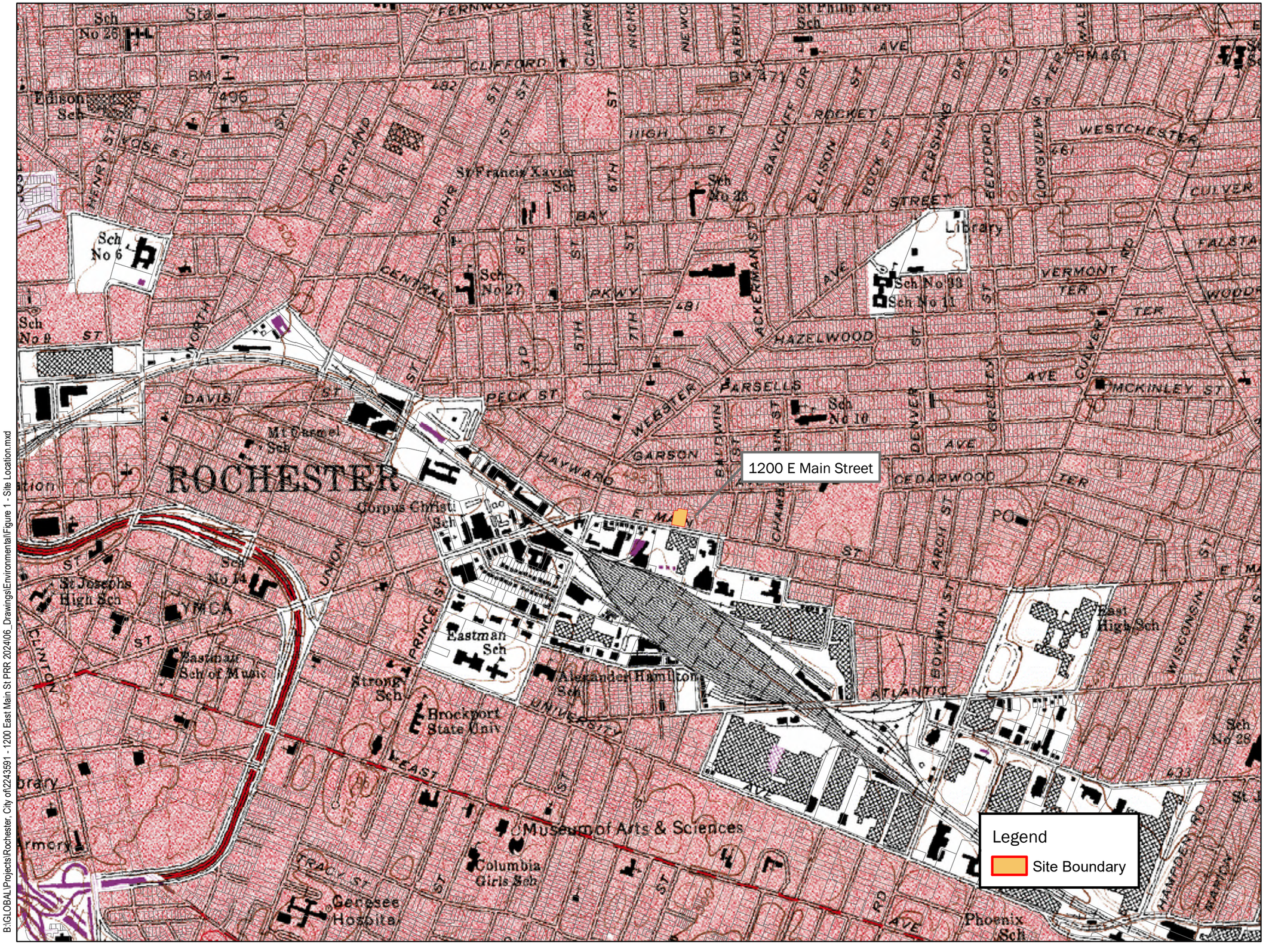
Site Management Plan, Bergmann Associates, November 2018

Period Review Report, Bergmann Associates, June 2020

Period Review Report, Bergmann Associates, September 2021

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FIGURES



B:\GLOBAL\Projects\Rochester, City of\2243591 - 1200 East Main St PRR 2024\06_Drawings\Environmental\Figure 1 - Site Location.mxd

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Periodic Review Report

City of Rochester

1200 E Main Street,
Rochester, NY

N

0 500 1,000 Feet

1 inch = 1,000 feet

Sources/Notes:

1) Topographic map obtained from CONNECTExplorer and may not represent current Site conditions.
2) Site boundary obtained from Monroe County GIS 2024 Parcel shapefile and should be considered approxmiate.

LaBella Project No: 2243591
Date: 08/14/2024
INTENDED TO PRINT AS: 11" X 17"

SITE LOCATION

FIGURE 1



B:\GLOBAL\Projects\Rochester, City of\2243591 - 1200 East Main St PRR 2024\06_Drawings\Environmental\Figure 2 - Site Plan.mxd

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Periodic Review Report

City of Rochester

**1200 E Main Street,
Rochester, NY**

N

0 12.5 25 Feet

1 inch = 25 feet

Sources/Notes:

1) Orthoimage obtained from NYS GIS 2023 Clearinghouse and may not represent current Site conditions.
2) Parcel boundaries obtained from Monroe County GIS 2024 Parcel shapefile and should be considered approximate.
3) Well coordinates were obtained from the SMP dated November 2018.

LaBella Project No: 2243591
Date: 08/14/2024

INTENDED TO PRINT AS: 11" X 17"

SITE PLAN

FIGURE 2

Sources/Notes:

1) Orthoimage obtained from NYS GIS 2023 Clearinghouse and may not represent current Site conditions.
2) Site boundary obtained from Monroe County GIS 2024 Parcel shapefile and should be considered approximate.
3) Well coordinates and elevations were obtained from the SMP dated November 2018.
4) The annual groundwater sampling event for the Site took place on February 16, 2022. The following wells were included in this sampling event: MW-1, MW-3, MW-7R, MW-8, and MW-11.
5) Groundwater elevations were calculated using the top of casing elevation and the static water level measured. Groundwater elevation contours were created in Surfer 23.2.176 via the Kriging method from static water levels measured on February 16, 2022.
6) Detected concentrations of individual VOCs and SVOCs from the February 16, 2022 groundwater sampling event shown indicates concentrations exceeding 6NYCRR Part 703 Groundwater Quality Standards. Total VOCs and SVOCs concentrations shown represent the sum of all detected VOCs and SVOCs.
7) Concentrations shown are in ug/L or parts per billion (ppb).

MW-11
VOCs
No Exceedances
Total VOCs: 4.6 ppb
SVOCs
Chrysene: 0.11 ppb
Total SVOCs: 0.36 ppb

MW-1
VOCs
Benzene : 1.1 ppb
Ethylbenze: 18 ppb
Isopropylbenze: 5.5 ppb
p/m-Xylene: 23 ppb
Total VOCs: 137.52 ppb
SVOCs
No Exceedances

MW-8
VOCs
No Exceedances
Total VOCs: 3.85 ppb
SVOCs
No Detections
Blind Duplicate
VOCs
No Exceedances
Total VOCs: 4.53 ppb
SVOCs
No Detections

MW-7R
VOCs
Methyl tert-butyl Ether: 39 ppb
Total VOCs: 41.92 ppb
SVOCs
No Exceedances

MW-3
VOCs
No Exceedances
Total VOCs: 3.28 ppb
SVOCs
No Exceedances

MW-11
MW-1
MW-8
MW-7R
MW-3

480
479.5
479
478.5
478
477.5
477
476.5
476
481
481.5

East Main St

Legend
- Monitoring Wells
- Groundwater flow direction
- Groundwater Elevation Contours (FMSL)
- Site Boundary

N

0 12.5 25 Feet

1 inch = 25 feet

B:\GLOBAL\Projects\Rochester, City of\2243591 - 1200 East Main St PRR 2024\06_Drawings\Environmental\Figure 3 - GW Contour Map 2022.mxd

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Periodic Review Report

City of Rochester

1200 E Main Street, Rochester, NY

LaBella Project No: 2243591
Date: 08/14/2024
INTENDED TO PRINT AS: 11" X 17"

February 2022 Groundwater Elevation Contour Map

FIGURE 3A

Sources/Notes:

1) Orthoimage obtained from NYS GIS 2023 Clearinghouse and may not represent current Site conditions.
2) Site boundary obtained from Monroe County GIS 2024 Parcel shapefile and should be considered approximate.
3) Well coordinates and elevations were obtained from the SMP dated November 2018.
4) The annual groundwater sampling event for the Site took place on July 27, 2023. The following wells were included in this sampling event: MW-1, MW-3, MW-7R, MW-8, and MW-11.
5) Groundwater elevations were calculated using the top of casing elevation and the static water level measured. Groundwater elevation contours were created in Surfer 23.2.176 via the Kriging method from static water levels measured on July 27, 2023.
6) Detected concentrations of individual VOCs and SVOCs from the July 27. 2023 groundwater sampling event shown indicates concentrations exceeding 6NYCRR Part 703 Groundwater Quality Standards. Total VOCs and SVOCs concentrations shown represent the sum of all detected VOCs and SVOCs.

MW-11
VOCs
No Exceedances
Total VOCs: 3.58 ppb
SVOCs
No Detections
Blind Duplicate
VOCs
MTBE: 24 ppb
Total VOCs: 25.2 ppb
SVOCs
No Exceedances

MW-1
VOCs
Ethylbenzene: 6.6 ppb
p/m-Xylene: 7.4 ppb
Total VOCs: 84.96 ppb
SVOCs
No Exceedances

MW-8
VOCs
No Exceedances
Total VOCs: 3.85 ppb
SVOCs
No Exceedances

MW-7R
VOCs
No Exceedances
Total VOCs: 4.84 ppb
SVOCs
No Detections

MW-3
VOCs
Benzene: 1.2 ppb
Total VOCs: 9.71 ppb
SVOCs
No Detections

Legend
- Monitoring Wells
- Groundwater Elevation Contours (FMSL)
- Groundwater flow direction
- Site Boundary

East Main Street

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Periodic Review Report

City of Rochester

1200 E Main Street, Rochester, NY

N

0 12.5 25 Feet

1 inch = 25 feet

LaBella Project No: 2243591
Date: 08/14/2024
INTENDED TO PRINT AS: 11" X 17"

July 2023 Groundwater Elevation Contour Map

FIGURE 3B

Sources/Notes:

1) Orthoimage obtained from NYS GIS 2023 Clearinghouse and may not represent current Site conditions.
2) Site boundary obtained from Monroe County GIS 2024 Parcel shapefile and should be considered approximate.
3) Well coordinates and elevations were obtained from the SMP dated November 2018.
4) The annual groundwater sampling event for the Site took place on April 16, 2024. The following wells were included in this sampling event: MW-1, MW-3, MW-7R, MW-8, and MW-11.
5) Groundwater elevations were calculated using the top of casing elevation and the static water level measured. Groundwater elevation contours were created in Surfer 23.2.176 via the Kriging method from static water levels measured on April 16, 2024.
6) Detected concentrations of individual VOCs and SVOCs from the April 16, 2024 groundwater sampling event shown indicates concentrations exceeding 6NYCRR Part 703 Groundwater Quality Standards. Total VOCs and SVOCs concentrations shown represent the sum of all detected VOCs and SVOCs.
7) Concentrations shown are in ug/L or parts per billion (ppb).

MW-11
VOCs
No Exceedances
Total VOCs: 3.3 ppb
SVOCs
No Detections

MW-1
Benzene: 1.4 ppb
Ethylbenzene: 15 ppb
p/m-Xylene: 22 ppb
Total VOCs: 146.1 ppb
SVOCs
No Detections

MW-8
VOCs
No Detections
SVOCs
No Detections

Blind Duplicate
VOCs
No Detections
SVOCs
No Detections

MW-7R
VOCs
MTBE: 15 ppb
Total VOCs: 16.3 ppb
SVOCs
No Detections

MW-3
VOCs
No Exceedances
Total VOCs: 5.7 ppb
SVOCs
No Detections

MW-11
MW-1
MW-8
MW-7R
MW-3

479.1
478.6
478.1
477.6
477.1
481.6
481.1
480.6
480.1
479.6
478.6
479.1
479.6
480.1
480.6
481.1
481.6
482.1

East Main Street

Legend
- Monitoring Wells
- Groundwater Elevation Contours (FMSL)
- Groundwater flow direction
- Site Boundary

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LaBella
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Periodic Review Report

City of Rochester

1200 E Main Street, Rochester, NY

N

0 12.5 25 Feet

1 inch = 25 feet

LaBella Project No: 2243591
Date: 08/14/2024
INTENDED TO PRINT AS: 11" X 17"

April 2024 Groundwater Elevation Contour Map

FIGURE 3C



TABLES

Table 1 (page 1 of 3)
Periodic Review Report
1200 East Main Street Rochester, New York
Summary of Volatile Organic Compounds in Groundwater
LaBella Project # 2243591

WELL ID:	NYCRR Part 703 Groundwater Quality Standards	MW-1			MW-3		
LAB ID:		L2208236-03	R2306730-001	R2403093-003	L2208236-04	R2306730-002	R2403093-004
COLLECTION DATE:		2/16/2022	7/27/2023	4/16/2024	2/16/2022	7/27/2023	4/16/2024
SAMPLE DEPTH:		22'			19.75'		
Volatile Organic Compounds							
1,1,1-Trichloroethane	5	<0.7 U	<0.2 U	<0.2 UJ	<0.7 U	<0.2 U	<0.2 U
1,1,2,2-Tetrachloroethane	5	<0.17 U	<0.2 U	<0.2 UJ	<0.17 U	<0.2 U	<0.2 U
1,1,2-Trichloroethane	1	<0.5 U	<0.2 U	<0.2 UJ	<0.5 U	<0.2 U	<0.2 U
Freon-113	5	<0.7 U	<0.2 U	<0.2 UJ	<0.7 U	<0.2 U	<0.2 U
1,1-Dichloroethane	5	<0.7 U	<0.2 U	<0.2 UJ	<0.7 U	<0.2 U	<0.2 U
1,1-Dichloroethene	5	<0.17 U	<0.2 U	<0.2 UJ	<0.17 U	<0.2 U	<0.2 U
1,2,3-Trichlorobenzene	5	<0.7 U	<0.25 U	<0.25 UJ	<0.7 U	<0.25 U	<0.25 U
1,2,4-Trichlorobenzene	5	<0.7 U	<0.34 U	<0.34 UJ	<0.7 U	<0.34 U	<0.34 U
1,2-Dibromo-3-chloropropane	0.04	<0.7 U	<0.45 U	<0.45 UJ	<0.7 U	<0.45 U	<0.45 U
1,2-Dibromoethane	NL	<0.65 U	<0.2 U	<0.2 UJ	<0.65 U	<0.2 U	<0.2 U
1,2-Dichlorobenzene	4.7	<0.7 U	<0.2 U	<0.2 UJ	<0.7 U	<0.2 U	<0.2 U
1,2-Dichloroethane	5	<0.13 U	<0.2 U	<0.2 UJ	<0.13 U	<0.2 U	<0.2 U
1,2-Dichloropropane	1	<0.14 U	<0.2 U	<0.2 UJ	<0.14 U	<0.2 U	<0.2 U
1,3-Dichlorobenzene	5	<0.7 U	<0.2 U	<0.2 UJ	<0.7 U	<0.2 U	<0.2 U
1,4-Dichlorobenzene	5	<0.7 U	<0.2 U	<0.2 UJ	<0.7 U	<0.2 U	<0.2 U
1,4-Dioxane	NL	<61 UJ	<13 R	<13 UJ	<61 UJ	<13 R	<13 UJ
2-Butanone	50	<1.9 U	**0.9 J**	<0.78 UJ	<1.9 U	**1.5 J**	<0.78 U
2-Hexanone	50*	<1 U	<0.2 U	<0.2 UJ	<1 U	<0.2 U	<0.2 U
4-Methyl-2-pentanone	50	<1 U	<0.2 U	<0.2 UJ	<1 U	<0.2 U	<0.2 U
Acetone	50	<1.5 U	<5 U	**8.7 J**	**2.2 J**	**<5 U**	**5.7 J**
Benzene	0.7	**1.1**	**0.66 J**	**1.4 J**	**0.53**	**1.2**	<0.2 U
Bromochloromethane	5	<0.7 U	<0.2 U	<0.2 UJ	<0.7 U	<0.2 U	<0.2 U
Bromodichloromethane	50*	<0.19 U	<0.2 U	<0.2 UJ	<0.19 U	<0.2 U	<0.2 U
Bromoform	50*	<0.65 U	<0.25 U	<0.25 UJ	<0.65 U	<0.25 U	<0.25 U
Bromomethane	5	<0.7 UJ	<0.7 U	<0.7 UJ	<0.7 UJ	<0.7 U	<0.7 UJ
Carbon disulfide	50	<1 U	<0.42 U	<0.42 UJ	<1 U	<0.42 U	<0.42 U
Carbon tetrachloride	5	<0.13 U	<0.34 U	<0.34 UJ	<0.13 U	<0.34 U	<0.34 U
Chlorobenzene	5	<0.7 U	<0.2 U	<0.2 UJ	<0.7 U	<0.2 U	<0.2 U
Chloroethane	50	<0.7 U	<0.23 U	<0.23 UJ	<0.7 U	<0.23 U	<0.23 U
Chloroform	7	<0.7 U	<0.51 U	1 UJ	<0.7 U	<0.51 U	<0.51 U
Chloromethane	NL	<0.7 U	<0.8 U	<0.8 UJ	<0.7 U	<0.8 U	<0.8 U
Cyclohexane	NL	**60**	**40**	**58 J**	**0.55 J**	**0.71 J**	<0.6 U
Dibromochloromethane	50	<0.15 U	<0.2 U	<0.2 UJ	<0.15 U	<0.2 U	<0.2 U
Dichlorodifluoromethane	5	<1 U	<0.21 U	<0.21 UJ	<1 U	<0.21 U	<0.21 U
Methylene chloride	5	<0.7 U	<0.65 U	<0.65 UJ	<0.7 U	<0.65 U	<0.65 U
Ethylbenzene	5	**18**	**6.6**	**15 J**	<0.7 U	<0.2 U	<0.2 U
Isopropylbenzene	5	**5.5**	**3.8**	**4.3 J**	<0.7 U	**2.1**	<0.2 U
Methyl Acetate	NL	<0.23 U	<0.87 U	<0.87 UJ	<0.23 U	<0.87 U	<0.87 UJ
Methyl tert butyl ether	10	<0.7 U	<0.2 U	<0.2 UJ	<0.7 U	<0.2 U	<0.2 U
Methyl cyclohexane	NL	**25**	**24**	**32 J**	<0.4 U	**4.2**	<0.2 U
Styrene	5	<0.7 U	<0.2 U	<0.2 UJ	<0.7 U	<0.2 U	<0.2 U
Tetrachloroethene	5	<0.18 U	<0.21 U	<0.21 UJ	<0.18 U	<0.21 U	<0.21 U
Toluene	5	**0.92 J**	**0.37 J**	**<0.2 UJ**	<0.7 U	<0.2 U	<0.2 U
Trichloroethene	5	<0.18 UJ	<0.2 U	<0.2 UJ	<0.18 UJ	<0.2 U	<0.2 U
Trichlorofluoromethane	5	<0.7 U	<0.24 U	<0.24 UJ	<0.7 U	<0.24 U	<0.24 U
Vinyl chloride	2	<0.07 U	<0.2 U	<0.2 UJ	<0.07 U	<0.2 U	<0.2 U
cis-1,2-Dichloroethene	5	<0.7 U	<0.23 U	<0.23 UJ	<0.7 U	<0.23 U	<0.23 U
cis-1,3-Dichloropropene	0.4	<0.14 U	<0.2 U	<0.2 UJ	<0.14 U	<0.2 U	<0.2 U
p/m-Xylene	5	**23**	**7.4**	**22 J**	<0.7 U	<0.2 U	<0.2 U
o-Xylene	5	**4**	**1.6**	**3.7 J**	<0.7 U	<0.2 U	<0.2 U
trans-1,2-Dichloroethene	5	<0.7 U	<0.2 U	<0.2 UJ	<0.7 U	<0.2 U	<0.2 U
trans-1,3-Dichloropropene	0.4	<0.16 U	<0.23 U	<0.23 UJ	<0.16 U	<0.23 U	<0.23 U
Total VOCs		137.52 -	85.33 -	146.1 -	3.28 -	9.71 -	5.7 -

NOTES:
All values displayed in micrograms per liter (ug/L) or parts per billion (ppb)
"<" - Indicates compound was not detected above the indicated laboratory method detection limit (MDL).
Bold font indicates that the compound was detected at a concentration above its laboratory MDL
Yellow highlight indicates that the compound was detected at a concentration above its respective groundwater standards
6 NYCRR Part 703 Groundwater Quality Standard or Technical and Operational Guidance Series (TOGS 1.1.1) Guidance Values are used for standards
* indicates no Part 703 Standard, TOGS 1.1.1 Guidance Value is listed
VOCs analyzed by USEPA Method 8260
NL Indicates Not Listed
J indicates an estimated value
Data has been validated
Blue font indicates a change made in the DUSR
R indicates a rejected value

Table 1 (page 2 of 3)
Periodic Review Report
1200 East Main Street Rochester, New York
Summary of Volatile Organic Compounds in Groundwater
LaBella Project # 2243591

WELL ID:	NYCRR Part 703 Groundwater Quality Standards	MW-7R			MW-8				
LAB ID:		L2208236-02	R2306730-004	R2403093-005	L2208236-01	L2208236-06	R2306730-003	R2403093-001	R2403093-006
COLLECTION DATE:		2/16/2022	7/27/2023	4/16/2024	2/16/2022	2/16/2022 Blind Duplicate	7/27/2023	4/16/2024	4/16/2024 Blind Duplicate
SAMPLE DEPTH:		20.44'			20'				
Volatile Organic Compounds									
1,1,1-Trichloroethane	5	<0.7 U	<0.2 U	<0.2 U	<0.7 U	<0.7 U	<0.2 U	<0.2 U	<0.2 U
1,1,2,2-Tetrachloroethane	5	<0.17 U	<0.2 U	<0.2 U	<0.17 U	<0.17 U	<0.2 U	<0.2 U	<0.2 U
1,1,2-Trichloroethane	1	<0.5 U	<0.2 U	<0.2 U	<0.5 U	<0.5 U	<0.2 U	<0.2 U	<0.2 U
Freon-113	5	<0.7 U	<0.2 U	<0.2 U	<0.7 U	<0.7 U	<0.2 U	<0.2 U	<0.2 U
1,1-Dichloroethane	5	<0.7 U	<0.2 U	<0.2 U	<0.7 U	<0.7 U	<0.2 U	<0.2 U	<0.2 U
1,1-Dichloroethene	5	<0.17 U	<0.2 U	<0.2 U	<0.17 U	<0.17 U	<0.2 U	<0.2 U	<0.2 U
1,2,3-Trichlorobenzene	5	<0.7 U	<0.25 U	<0.25 U	<0.7 U	<0.7 U	<0.25 U	<0.25 U	<0.25 U
1,2,4-Trichlorobenzene	5	<0.7 U	<0.34 U	<0.34 U	<0.7 U	<0.7 U	<0.34 U	<0.34 U	<0.34 U
1,2-Dibromo-3-chloropropane	0.04	<0.7 U	<0.45 U	<0.45 U	<0.7 U	<0.7 U	<0.45 U	<0.45 U	<0.45 U
1,2-Dibromoethane	NL	<0.65 U	<0.2 U	<0.2 U	<0.65 U	<0.65 U	<0.2 U	<0.2 U	<0.2 U
1,2-Dichlorobenzene	4.7	<0.7 U	<0.2 U	<0.2 U	<0.7 U	<0.7 U	<0.2 U	<0.2 U	<0.2 U
1,2-Dichloroethane	5	<0.13 U	<0.2 U	<0.2 U	<0.13 U	<0.13 U	<0.2 U	<0.2 U	<0.2 U
1,2-Dichloropropane	1	<0.14 U	<0.2 U	<0.2 U	<0.14 U	<0.14 U	<0.2 U	<0.2 U	<0.2 U
1,3-Dichlorobenzene	5	<0.7 U	<0.2 U	<0.2 U	<0.7 U	<0.7 U	<0.2 U	<0.2 U	<0.2 U
1,4-Dichlorobenzene	5	<0.7 U	<0.2 U	<0.2 U	<0.7 U	<0.7 U	<0.2 U	<0.2 U	<0.2 U
1,4-Dioxane	NL	<61 UJ	<13 R	<13 UJ	<61 UJ	<61 UJ	<13 R	<13 UJ	<13 UJ
2-Butanone	50	<1.9 U	**3.9 J**	<0.78 U	<1.9 U	<1.9 U	**0.91 J**	<0.78 U	<0.78 U
2-Hexanone	50*	<1 U	**0.36 J**	<0.2 U	<1 U	<1 U	<0.2 U	<0.2 U	<0.2 U
4-Methyl-2-pentanone	50	<1 U	<0.2 U	<0.2 U	<1 U	<1 U	<0.2 U	<0.2 U	<0.2 U
Acetone	50	<1.5 U	<5 U	<5 U	<1.5 U	<1.5 U	<5 U	<5 U	<5 U
Benzene	0.7	**0.44 J**	<0.2 U	<0.2 U	<0.16 U	<0.16 U	**0.53 J**	<0.2 U	<0.2 U
Bromochloromethane	5	<0.7 U	<0.2 U	<0.2 U	<0.7 U	<0.7 U	<0.2 U	<0.2 U	<0.2 U
Bromodichloromethane	50*	<0.19 U	<0.2 U	<0.2 U	**0.4 J**	**0.48 J**	<0.2 U	<0.2 U	<0.2 U
Bromoform	50*	<0.65 U	<0.25 U	<0.25 U	<0.65 U	<0.65 U	<0.25 U	<0.25 U	<0.25 U
Bromomethane	5	<0.7 UJ	<0.7 U	<0.7 UJ	<0.7 UJ	<0.7 UJ	<0.7 U	<0.7 UJ	<0.7 UJ
Carbon disulfide	50	<1 U	<0.42 U	<0.42 U	<1 U	<1 U	<0.42 U	<0.42 U	<0.42 U
Carbon tetrachloride	5	<0.13 U	<0.34 U	<0.34 U	<0.13 U	<0.13 U	<0.34 U	<0.34 U	<0.34 U
Chlorobenzene	5	<0.7 U	<0.2 U	<0.2 U	<0.7 U	<0.7 U	<0.2 U	<0.2 U	<0.2 U
Chloroethane	50	<0.7 U	<0.23 U	<0.23 U	<0.7 U	<0.7 U	<0.23 U	<0.23 U	<0.23 U
Chloroform	7	<0.7 U	**0.58 J**	<0.51 U	**3.2**	**3.8**	<0.51 U	<0.51 U	<0.51 U
Chloromethane	NL	<0.7 U	<0.8 U	<0.8 U	<0.7 U	<0.7 U	<0.8 U	<0.8 U	<0.8 U
Cyclohexane	NL	**0.54 J**	<0.6 U	<0.6 U	<0.27 U	<0.27 U	**0.64 J**	<0.6 U	<0.6 U
Dibromochloromethane	50	<0.15 U	<0.2 U	<0.2 U	<0.15 U	<0.15 U	<0.2 U	<0.2 U	<0.2 U
Dichlorodifluoromethane	5	<1 U	<0.21 U	<0.21 U	<1 U	<1 U	<0.21 U	<0.21 U	<0.21 U
Methylene chloride	5	<0.7 U	<0.65 U	<0.65 U	<0.7 U	<0.7 U	<0.65 U	<0.65 U	<0.65 U
Ethylbenzene	5	<0.7 U	<0.2 U	**1.3**	<0.7 U	<0.7 U	**0.88 J**	<0.2 U	<0.2 U
Isopropylbenzene	5	<0.7 U	<0.2 U	<0.2 U	<0.7 U	<0.7 U	**0.35 J**	<0.2 U	<0.2 U
Methyl Acetate	NL	<0.23 U	<0.87 U	<0.87 UJ	<0.23 U	<0.23 U	<0.87 U	<0.87 UJ	<0.87 UJ
Methyl tert butyl ether	10	**39**	<0.2 UJ	**15**	<0.7 U	<0.7 U	<0.2 U	<0.2 U	<0.2 U
Methyl cyclohexane	NL	<0.4 U	<0.2 U	<0.2 U	<0.4 U	<0.4 U	<0.2 U	<0.2 U	<0.2 U
Styrene	5	<0.7 U	<0.2 U	<0.2 U	<0.7 U	<0.7 U	<0.2 U	<0.2 U	<0.2 U
Tetrachloroethene	5	<0.18 U	<0.21 U	<0.21 U	**0.25 J**	**0.25 J**	<0.21 U	<0.21 U	<0.21 U
Toluene	5	<0.7 U	<0.2 U	<0.2 U	<0.7 U	<0.7 U	<0.2 U	<0.2 U	<0.2 U
Trichloroethene	5	**0.26 J**	<0.2 U	<0.2 U	<0.18 UJ	<0.18 UJ	<0.2 U	<0.2 U	<0.2 U
Trichlorofluoromethane	5	<0.7 U	<0.24 U	<0.24 U	<0.7 U	<0.7 U	<0.24 U	<0.24 U	<0.24 U
Vinyl chloride	2	<0.07 U	<0.2 U	<0.2 U	<0.07 U	<0.07 U	<0.2 U	<0.2 U	<0.2 U
cis-1,2-Dichloroethene	5	<0.7 U	<0.23 U	<0.23 U	<0.7 U	<0.7 U	<0.23 U	<0.23 U	<0.23 U
cis-1,3-Dichloropropene	0.4	<0.14 U	<0.2 U	<0.2 U	<0.14 U	<0.14 U	<0.2 U	<0.2 U	<0.2 U
p/m-Xylene	5	**0.88 J**	<0.2 U	<0.2 U	<0.7 U	<0.7 U	**0.44 J**	<0.2 U	<0.2 U
o-Xylene	5	**0.8 J**	<0.2 U	<0.2 U	<0.7 U	<0.7 U	**0.24 J**	<0.2 U	<0.2 U
trans-1,2-Dichloroethene	5	<0.7 U	<0.2 U	<0.2 U	<0.7 U	<0.7 U	<0.2 U	<0.2 U	<0.2 U
trans-1,3-Dichloropropene	0.4	<0.16 U	<0.23 U	<0.23 U	<0.16 U	<0.16 U	<0.23 U	<0.23 U	<0.23 U
Total VOCs		41.92 -	4.84 -	16.3 -	3.85 -	4.53 -	3.99 -	0 -	0 -

NOTES:
All values displayed in micrograms per liter (ug/L) or parts per billion (ppb)
"<" - Indicates compound was not detected above the indicated laboratory method detection limit (MDL).
Bold font indicates that the compound was detected at a concentration above its laboratory MDL
Yellow highlight indicates that the compound was detected at a
6 NYCRR Part 703 Groundwater Quality Standard or Technical and Operational Guidance Series (TOGS 1.1.1) Guidance Values are used for standards
* indicates no Part 703 Standard, TOGS 1.1.1 Guidance Value is listed
VOCs analyzed by USEPA Method 8260
NL Indicates Not Listed
J indicates an estimated value
Data has been validated
Blue font indicates a change made in the DUSR
R indicates a rejected value

Table 1 (page 3 of 3)
Periodic Review Report
1200 East Main Street Rochester, New York
Summary of Volatile Organic Compounds in Groundwater
LaBella Project # 2243591

WELL ID:	NYCRR Part 703 Groundwater Quality Standards	MW-11								TRIP-BLANK	
LAB ID:		L2208236-05		R2306730-006		R2306730-005		R2403093-006		L2208236-07	
COLLECTION DATE:		2/16/2022		7/27/2023		7/27/2023 Blind Duplicate		4/16/2024		2/16/2022	
SAMPLE DEPTH:		24'								NA	
Volatile Organic Compounds											
1,1,1-Trichloroethane	5	<0.7	U	<0.2	U	<0.2	U	<0.2	U	<0.7	U
1,1,2,2-Tetrachloroethane	5	<0.17	U	<0.2	U	<0.2	U	<0.2	U	<0.17	U
1,1,2-Trichloroethane	1	<0.5	U	<0.2	U	<0.2	U	<0.2	U	<0.5	U
Freon-113	5	<0.7	U	<0.2	U	<0.2	U	<0.2	U	<0.7	U
1,1-Dichloroethane	5	<0.7	U	<0.2	U	<0.2	U	<0.2	U	<0.7	U
1,1-Dichloroethene	5	<0.17	U	<0.2	U	<0.2	U	<0.2	U	<0.17	U
1,2,3-Trichlorobenzene	5	<0.7	U	<0.25	U	<0.25	U	<0.25	U	<0.7	U
1,2,4-Trichlorobenzene	5	<0.7	U	<0.34	U	<0.34	U	<0.34	U	<0.7	U
1,2-Dibromo-3-chloropropane	0.04	<0.7	U	<0.45	U	<0.45	U	<0.45	U	<0.7	U
1,2-Dibromoethane	NL	<0.65	U	<0.2	U	<0.2	U	<0.2	U	<0.65	U
1,2-Dichlorobenzene	4.7	<0.7	U	<0.2	U	<0.2	U	<0.2	U	<0.7	U
1,2-Dichloroethane	5	<0.13	U	<0.2	U	<0.2	U	<0.2	U	<0.13	U
1,2-Dichloropropane	1	<0.14	U	<0.2	U	<0.2	U	<0.2	U	<0.14	U
1,3-Dichlorobenzene	5	<0.7	U	<0.2	U	<0.2	U	<0.2	U	<0.7	U
1,4-Dichlorobenzene	5	<0.7	U	<0.2	U	<0.2	U	<0.2	U	<0.7	U
1,4-Dioxane	NL	<61	UJ	<13	R	<13	R	<13	UJ	<61	UJ
2-Butanone	50	<1.9	U	<0.78	U	<0.78	U	<0.78	U	<1.9	U
2-Hexanone	50*	<1	U	<0.2	U	<0.2	U	<0.2	U	<1	U
4-Methyl-2-pentanone	50	<1	U	<0.2	U	<0.2	U	<0.2	U	<1	U
Acetone	50	**2.4**	J	<5	U	<5	U	<5	U	<1.5	U
Benzene	0.7	**0.31**	J	**0.46**	J	**0.45**	J	<0.2	U	<0.16	U
Bromochloromethane	5	<0.7	U	<0.2	U	<0.2	U	<0.2	U	<0.7	U
Bromodichloromethane	50*	<0.19	U	<0.2	U	<0.2	U	<0.2	U	<0.19	U
Bromoform	50*	<0.65	U	<0.25	U	<0.25	U	<0.25	U	<0.65	U
Bromomethane	5	<0.7	UJ	<0.7	U	<0.7	U	<0.7	UJ	<0.7	UJ
Carbon disulfide	50	<1	U	<0.42	U	<0.42	U	<0.42	U	<1	U
Carbon tetrachloride	5	<0.13	U	<0.34	U	<0.34	U	<0.34	U	<0.13	U
Chlorobenzene	5	<0.7	U	<0.2	U	<0.2	U	<0.2	U	<0.7	U
Chloroethane	50	<0.7	U	<0.23	U	<0.23	U	<0.23	U	<0.7	U
Chloroform	7	<0.7	U	<0.51	U	<0.51	U	<0.51	U	<0.7	U
Chloromethane	NL	<0.7	U	<0.8	U	<0.8	U	<0.8	U	<0.7	U
Cyclohexane	NL	**0.84**	J	**0.83**	J	<0.6	U	<0.6	U	<0.27	U
Dibromochloromethane	50	<0.15	U	<0.2	U	<0.2	U	<0.2	U	<0.15	U
Dichlorodifluoromethane	5	<1	U	<0.21	U	<0.21	U	<0.21	U	<1	U
Methylene chloride	5	<0.7	U	<0.65	U	<0.65	U	<0.65	U	<0.7	U
Ethylbenzene	5	<0.7	U	**1.1**		**0.4**	J	<0.2	U	<0.7	U
Isopropylbenzene	5	<0.7	U	**0.37**	J	**0.35**	J	<0.2	U	<0.7	U
Methyl Acetate	NL	<0.23	U	<0.87	U	<0.87	U	<0.87	UJ	<0.23	U
Methyl tert butyl ether	10	<0.7	U	<0.2	U	**24**	J	<0.2	U	<0.7	U
Methyl cyclohexane	NL	**1.1**	J	<0.2	U	**<0.2**	J	<0.2	U	<0.4	U
Styrene	5	<0.7	U	<0.2	U	<0.2	U	<0.2	U	<0.7	U
Tetrachloroethene	5	<0.18	U	<0.21	U	<0.21	U	<0.21	U	<0.18	U
Toluene	5	<0.7	U	<0.2	U	<0.2	U	<0.2	U	<0.7	U
Trichloroethene	5	<0.18	UJ	<0.2	U	<0.2	U	<0.2	U	<0.18	UJ
Trichlorofluoromethane	5	<0.7	U	<0.24	U	<0.24	U	<0.24	U	<0.7	U
Vinyl chloride	2	<0.07	U	<0.2	U	<0.2	U	<0.2	U	<0.07	U
cis-1,2-Dichloroethene	5	<0.7	U	<0.23	U	<0.23	U	<0.23	U	<0.7	U
cis-1,3-Dichloropropene	0.4	<0.14	U	<0.2	U	<0.2	U	<0.2	U	<0.14	U
p/m-Xylene	5	<0.7	U	**0.57**	J	<0.2	U	**3.3**		<0.7	U
o-Xylene	5	<0.7	U	**0.25**	J	<0.2	U	<0.2	U	<0.7	U
trans-1,2-Dichloroethene	5	<0.7	U	<0.2	U	<0.2	U	<0.2	U	<0.7	U
trans-1,3-Dichloropropene	0.4	<0.16	U	<0.23	U	<0.23	U	<0.23	U	<0.16	U
Total VOCs		4.65	-	3.58	-	25.2	-	3.3	-	0	-

NOTES:
All values displayed in micrograms per liter (ug/L) or parts per billion (ppb)
"<" - Indicates compound was not detected above the indicated laboratory method detection limit (MDL).
Bold font indicates that the compound was detected at a concentration above its laboratory MDL
Yellow highlight indicates that the compound was detected at a
6 NYCRR Part 703 Groundwater Quality Standard or Technical and Operational Guidance Series (TOGS 1.1.1) Guidance Values are used for standards
* indicates no Part 703 Standard, TOGS 1.1.1 Guidance Value is listed
VOCs analyzed by USEPA Method 8260
NL Indicates Not Listed
J indicates an estimated value
Data has been validated
Blue font indicates a change made in the DUSR
R indicates a rejected value

Table 2 (page 1 of 3)
Periodic Review Report
1200 East Main Street Rochester, New York
Summary of Semi-Volatile Organic Compounds in Groundwater
LaBella Project # 2243591

WELL ID:	NYCRR Part 703 Groundwater Quality Standards	MW-1			MW-3		
LAB ID:		L2208236-03	R2306730-001	R2403093-003	L2208236-04	R2306730-002	R2403093-004
COLLECTION DATE:		2/16/2022	7/27/2023	4/16/2024	2/16/2022	7/27/2023	4/16/2024
SAMPLE DEPTH:		22'			19.75'		
Semi-Volatile Organic Compounds							
1,2,4,5-Tetrachlorobenzene	10*	<0.44 U	<1.2 U	<1.2 U	<0.44 U	<1.2 U	<1.2 U
2,3,4,6-Tetrachlorophenol	NL	<0.84 U	<1.2 U	<1.2 U	<0.84 U	<1.2 U	<1.2 U
2,4,5-Trichlorophenol	1	<0.77 U	<1.1 U	<1.1 U	<0.77 U	<1.1 U	<1.1 U
2,4,6-Trichlorophenol	1*	<0.61 UJ	<1.4 U	<1.4 U	<0.61 UJ	<1.4 U	<1.4 U
2,4-Dichlorophenol	1	<0.41 U	<1.3 U	<1.3 U	<0.41 U	<1.3 U	<1.3 U
2,4-Dimethylphenol	50*	<1.8 U	<1.4 U	<4.3 U	<1.8 U	<1.4 U	<4.3 U
2,4-Dinitrophenol	5	<6.6 U	<20 U	<20 U	<6.6 U	<20 U	<20 U
2,4-Dinitrotoluene	5	<1.2 U	<2.4 U	<2.4 U	<1.2 U	<2.4 U	<2.4 U
2,6-Dinitrotoluene	5	<0.93 UJ	<1.4 U	<1.4 U	<0.93 UJ	<1.4 U	<1.4 U
2-Chloronaphthalene	10*	<0.02 UJ	<1.4 U	<1.4 U	<0.02 UJ	<1.4 U	<1.4 U
2-Chlorophenol	50	<0.48 U	<1.1 U	<1.1 U	<0.48 U	<1.1 U	<1.1 U
2-Methylnaphthalene	50	**0.13**	<1.3 U	<1.3 U	<0.02 U	<1.3 U	<1.3 U
2-Methylphenol	5	<0.49 UJ	<1 U	<1 U	<0.49 UJ	<1 U	<1 U
2-Nitroaniline	5	<0.5 U	<1.4 U	<1.4 U	<0.5 U	<1.4 U	<1.4 U
2-Nitrophenol	5	<0.85 U	<1.5 U	<1.5 U	<0.85 U	<1.5 U	<1.5 U
3,3'-Dichlorobenzidine	NL	<1.6 U	<1.2 U	<1.2 U	<1.6 U	<1.2 U	<1.2 U
3-Methylphenol/4-Methylphenol	1	<0.48 U	<1.2 U	<1.2 U	<0.48 U	<1.2 U	<1.2 U
3-Nitroaniline	5	<0.81 U	<1.1 U	<1.1 U	<0.81 U	<1.1 U	<1.1 U
4,6-Dinitro-o-cresol	NL	<1.8 U	<8.7 U	<8.7 U	<1.8 U	<8.7 U	<8.7 U
4-Bromophenyl phenyl ether	NL	<0.38 U	<1.7 U	<1.7 U	<0.38 U	<1.7 U	<1.7 U
4-Chloro-3-methylphenol	5	<0.35 U	<1.1 U	<1.1 U	<0.35 U	<1.1 U	<1.1 U
4-Chloroaniline	5	<1.1 U	<1 U	<1 U	<1.1 U	<1 U	<1 U
4-Chlorophenyl phenyl ether	NL	<0.49 U	<1.5 U	<1.5 U	<0.49 U	<1.5 U	<1.5 U
4-Nitroaniline	5	<0.8 U	<1.4 U	<1.4 U	<0.8 U	<1.4 U	<1.4 U
4-Nitrophenol	5	<0.67 U	<6.4 U	<6.4 U	<0.67 U	<6.4 U	<6.4 U
Acenaphthene	20	<0.01 U	<1.4 U	<1.4 U	**0.03 J**	<1.4 U	<1.4 U
Acenaphthylene	20	<0.01 U	<1.4 U	<1.4 U	<0.01 U	<1.4 U	<1.4 U
Acetophenone	NL	<0.53 U	<1.3 U	<1.3 U	<0.53 U	<1.3 U	<1.3 U
Anthracene	50	<0.01 U	<1.3 U	<1.3 U	<0.01 U	<1.3 U	<1.3 U
Atrazine	7.5	<0.76 U	<2.1 U	<2.1 U	<0.76 U	<2.1 U	<2.1 U
Benzo(a)anthracene	0.002	<0.02 U	<1.6 U	<1.6 U	<0.02 U	<1.6 U	<1.6 U
Benzaldehyde	NL	<0.53 U	<1 U	<1 U	<0.53 U	<1 U	<1 U
Benzo(a)pyrene	0.002	<0.02 U	<1.2 U	<1.2 U	<0.02 U	<1.2 U	<1.2 U
Benzo(b)fluoranthene	0.002	<0.01 U	<1.2 U	<1.2 U	<0.01 U	<1.2 U	<1.2 U
Benzo(ghi)perylene	5	<0.01 U	<1 U	<2.1 U	<0.01 U	<1 U	<2.1 U
Benzo(k)fluoranthene	0.002	<0.01 U	<1.3 U	<1.3 U	<0.01 U	<1.3 U	<1.3 U
Biphenyl	NL	<0.46 U	<1.4 U	<1.4 U	<0.46 U	<1.4 U	<1.4 U
Bis(2-chloroisopropyl)ether	NL	<0.53 U	<1.4 U	<1.4 U	<0.53 U	<1.4 U	<1.4 U
Bis(2-chloroethoxy)methane	NL	<0.5 U	<1.9 U	<1.9 U	<0.5 U	<1.9 U	<1.9 U
Bis(2-chloroethyl)ether	NL	<0.5 U	<1.3 U	<1.3 U	<0.5 U	<1.3 U	<1.3 U
Bis(2-ethylhexyl)phthalate	5	<1.5 U	<7.8 U	<7.8 U	<1.5 U	<7.8 U	<7.8 U
Butyl benzyl phthalate	50	<1.2 U	<1.4 U	<1.4 U	<1.2 U	<1.4 U	<1.4 U
Caprolactam	NL	<3.3 UJ	**1.8 J**	<1 U	<3.3 UJ	<1 U	<1 U
Carbazole	NL	<0.49 U	<1.6 U	<1.6 U	<0.49 U	<1.6 U	<1.6 U
Chrysene	0.002	<0.01 U	<1.2 U	<1.2 U	<0.01 U	<1.2 U	<1.2 U
Di-n-butylphthalate	50	<0.39 U	<1.7 U	<1.7 U	<0.39 U	<1.7 U	<1.7 U
Di-n-octylphthalate	50	<1.3 U	<3.3 U	<3.3 U	<1.3 U	<3.3 U	<3.3 U
Dibenzo(a,h)anthracene	50	<0.01 U	<1.1 U	<1.1 U	<0.01 U	<1.1 U	<1.1 U
Dibenzofuran	5	<0.5 U	<1.4 U	<1.4 U	<0.5 U	<1.4 U	<1.4 U
Diethyl phthalate	50	<0.38 U	<1.1 U	<1.1 U	<0.38 U	<1.1 U	<1.1 U
Dimethyl phthalate	50	<1.8 U	<1.3 U	<1.3 U	<1.8 U	<1.3 U	<1.3 U
Fluoranthene	50	<0.02 U	<1.5 U	<1.5 U	**0.02 J**	<1.5 U	<1.5 U
Fluorene	50	**0.02 J**	<1.3 U	<1.3 U	**0.03 J**	<1.3 U	<1.3 U
Hexachlorobenzene	0.35	<0.01 U	<1.6 U	<1.6 U	<0.01 U	<1.6 U	<1.6 U
Hexachlorobutadiene	5	<0.05 U	<1 U	<1 U	<0.05 U	<1 U	<1 U
Hexachlorocyclopentadiene	5	<0.69 U	<2.2 U	<2.2 U	<0.69 U	<2.2 U	<2.2 U
Hexachloroethane	5	<0.06 U	<1.1 U	<1.1 U	<0.06 U	<1.1 U	<1.1 U
Indeno(1,2,3-cd)pyrene	0.002	<0.01 U	<1.8 U	<1.8 U	<0.01 U	<1.8 U	<1.8 U
Isophorone	50	<1.2 U	<1.4 U	<1.4 U	<1.2 U	<1.4 U	<1.4 U
n-Nitrosodi-n-propylamine	NL	<0.64 UJ	<1.2 U	<1.2 U	<0.64 UJ	<1.2 U	<1.2 U
NDPA/DPA	NL	<0.42 U	<2.7 U	<2.7 U	<0.42 U	<2.7 U	<2.7 U
Naphthalene	10	**1.1**	<1.2 U	<1.2 U	<0.05 U	<1.2 U	<1.2 U
Nitrobenzene	5	<0.77 U	<1.5 U	<1.5 U	<0.77 U	<1.5 U	<1.5 U
Pentachlorophenol	1	**0.14 J**	<9.7 U	<9.7 U	<0.01 U	<9.7 U	<9.7 U
Phenanthrene	50	<0.02 U	<1.4 U	<1.4 U	<0.02 U	<1.4 U	<1.4 U
Phenol	1	<0.57 U	<1 U	<1 U	<0.57 U	<1 U	<1 U
Pyrene	50	<0.02 U	<1.5 U	<1.5 U	**0.04 J**	<1.5 U	<1.5 U
Total SVOCs		1.39 -	1.8 -	0 -	0.12 -	0 -	0 -

NOTES:
All values displayed in micrograms per liter (ug/L) or parts per billion (ppb)
"<" - Indicates compound was not detected above the indicated laboratory method detection limit (MDL).
Bold font indicates that the compound was detected at a concentration above its laboratory MDL
Yellow highlight indicates that the compound was detected at a concentration above its respective groundwater standards
6 NYCRR Part 703 Groundwater Quality Standard or Technical and Operational Guidance Series (TOGS 1.1.1) Guidance Values are used for standards
* indicates no Part 703 Standard, TOGS 1.1.1 Guidance Value is listed
SVOCs analyzed by USEPA Method 8270 and 8270-SIM
NL Indicates Not Listed
J indicates an estimated value
Data has been validated
Blue font indicates a change made in the DUSR

Table 2 (page 2 of 3)
Periodic Review Report
1200 East Main Street Rochester, New York
Summary of Semi-Volatile Organic Compounds in Groundwater
LaBella Project # 2243591

WELL ID:	NYCRR Part 703 Groundwater Quality Standards	MW-7R			MW-8				
LAB ID:		L2208236-02	R2306730-004	R2403093-005	L2208236-01	L2208236-06	R2306730-003	R2403093-001	R2403093-006
COLLECTION DATE:		2/16/2022	7/27/2023	4/16/2024	2/16/2022	2/16/2022 Blind Duplicate	7/27/2023	4/16/2024	4/16/2024 Blind Duplicate
SAMPLE DEPTH:		20.44'			20'				
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	10*	<0.44 U	<1.2 U	<1.2 U	<0.44 U	<0.44 U	<1.2 U	<1.2 U	<1.2 U
2,3,4,6-Tetrachlorophenol	NL	<0.84 U	<1.2 U	<1.2 U	<0.84 U	<0.84 U	<1.2 U	<1.2 U	<1.2 U
2,4,5-Trichlorophenol	1	<0.77 U	<1.1 U	<1.1 U	<0.77 U	<0.77 U	<1.1 U	<1.1 U	<1.1 U
2,4,6-Trichlorophenol	1*	<0.61 UJ	<1.4 U	<1.4 U	<0.61 UJ	<0.61 UJ	<1.4 U	<1.4 U	<1.4 U
2,4-Dichlorophenol	1	<0.41 U	<1.3 U	<1.3 U	<0.41 U	<0.41 U	<1.3 U	<1.3 U	<1.3 U
2,4-Dimethylphenol	50*	<1.8 U	<1.4 U	<4.3 U	<1.8 U	<1.8 U	<1.4 U	<4.3 U	<4.3 U
2,4-Dinitrophenol	5	<6.6 U	<20 U	<20 U	<6.6 U	<6.6 U	<20 U	<20 U	<20 U
2,4-Dinitrotoluene	5	<1.2 U	<2.4 U	<2.4 U	<1.2 U	<1.2 U	<2.4 U	<2.4 U	<2.4 U
2,6-Dinitrotoluene	5	<0.93 UJ	<1.4 U	<1.4 U	<0.93 UJ	<0.93 UJ	<1.4 U	<1.4 U	<1.4 U
2-Chloronaphthalene	10*	<0.02 UJ	<1.4 U	<1.4 U	<0.02 UJ	<0.02 UJ	<1.4 U	<1.4 U	<1.4 U
2-Chlorophenol	50	<0.48 U	<1.1 U	<1.1 U	<0.48 U	<0.48 U	<1.1 U	<1.1 U	<1.1 U
2-Methylnaphthalene	50	<0.02 U	<1.3 U	<1.3 U	<0.02 U	<0.02 U	<1.3 U	<1.3 U	<1.3 U
2-Methylphenol	5	<0.49 UJ	<1 U	<1 U	<0.49 UJ	<0.49 UJ	<1 U	<1 U	<1 U
2-Nitroaniline	5	<0.5 U	<1.4 U	<1.4 U	<0.5 U	<0.5 U	<1.4 U	<1.4 U	<1.4 U
2-Nitrophenol	5	<0.85 U	<1.5 U	<1.5 U	<0.85 U	<0.85 U	<1.5 U	<1.5 U	<1.5 U
3,3'-Dichlorobenzidine	NL	<1.6 U	<1.2 U	<1.2 U	<1.6 U	<1.6 U	<1.2 U	<1.2 U	<1.2 U
3-Methylphenol/4-Methylphenol	1	<0.48 U	<1.2 U	<1.2 U	<0.48 U	<0.48 U	<1.2 U	<1.2 U	<1.2 U
3-Nitroaniline	5	<0.81 U	<1.1 U	<1.1 U	<0.81 U	<0.81 U	<1.1 U	<1.1 U	<1.1 U
4,6-Dinitro-o-cresol	NL	<1.8 U	<8.7 U	<8.7 U	<1.8 U	<1.8 U	<8.7 U	<8.7 U	<8.7 U
4-Bromophenyl phenyl ether	NL	<0.38 U	<1.7 U	<1.7 U	<0.38 U	<0.38 U	<1.7 U	<1.7 U	<1.7 U
4-Chloro-3-methylphenol	5	<0.35 U	<1.1 U	<1.1 U	<0.35 U	<0.35 U	<1.1 U	<1.1 U	<1.1 U
4-Chloroaniline	5	<1.1 U	<1 U	<1 U	<1.1 U	<1.1 U	<1 U	<1 U	<1 U
4-Chlorophenyl phenyl ether	NL	<0.49 U	<1.5 U	<1.5 U	<0.49 U	<0.49 U	<1.5 U	<1.5 U	<1.5 U
4-Nitroaniline	5	<0.8 U	<1.4 U	<1.4 U	<0.8 U	<0.8 U	<1.4 U	<1.4 U	<1.4 U
4-Nitrophenol	5	<0.67 U	<6.4 U	<6.4 U	<0.67 U	<0.67 U	<6.4 U	<6.4 U	<6.4 U
Acenaphthene	20	**0.03** J	<1.4 U	<1.4 U	<0.01 U	<0.01 U	<1.4 U	<1.4 U	<1.4 U
Acenaphthylene	20	<0.01 U	<1.4 U	<1.4 U	<0.01 U	<0.01 U	<1.4 U	<1.4 U	<1.4 U
Acetophenone	NL	<0.53 U	<1.3 U	<1.3 U	<0.53 U	<0.53 U	<1.3 U	<1.3 U	<1.3 U
Anthracene	50	<0.01 U	<1.3 U	<1.3 U	<0.01 U	<0.01 U	<1.3 U	<1.3 U	<1.3 U
Atrazine	7.5	<0.76 U	<2.1 U	<2.1 U	<0.76 U	<0.76 U	<2.1 U	<2.1 U	<2.1 U
Benzo(a)anthracene	0.002	<0.02 U	<1.6 U	<1.6 U	<0.02 U	<0.02 U	<1.6 U	<1.6 U	<1.6 U
Benzaldehyde	NL	<0.53 U	<1 U	<1 U	<0.53 U	<0.53 U	<1 U	<1 U	<1 U
Benzo(a)pyrene	0.002	<0.02 U	<1.2 U	<1.2 U	<0.02 U	<0.02 U	<1.2 U	<1.2 U	<1.2 U
Benzo(b)fluoranthene	0.002	<0.01 U	<1.2 U	<1.2 U	<0.01 U	<0.01 U	<1.2 U	<1.2 U	<1.2 U
Benzo(ghi)perylene	5	<0.01 U	<1 U	<2.1 U	<0.01 U	<0.01 U	<1 U	<2.1 U	<2.1 U
Benzo(k)fluoranthene	0.002	<0.01 U	<1.3 U	<1.3 U	<0.01 U	<0.01 U	<1.3 U	<1.3 U	<1.3 U
Biphenyl	NL	<0.46 U	<1.4 U	<1.4 U	<0.46 U	<0.46 U	<1.4 U	<1.4 U	<1.4 U
Bis(2-chloroisopropyl)ether	NL	<0.53 U	<1.4 U	<1.4 U	<0.53 U	<0.53 U	<1.4 U	<1.4 U	<1.4 U
Bis(2-chloroethoxy)methane	NL	<0.5 U	<1.9 U	<1.9 U	<0.5 U	<0.5 U	<1.9 U	<1.9 U	<1.9 U
Bis(2-chloroethyl)ether	NL	<0.5 U	<1.3 U	<1.3 U	<0.5 U	<0.5 U	<1.3 U	<1.3 U	<1.3 U
Bis(2-ethylhexyl)phthalate	5	<1.5 U	<7.8 U	<7.8 U	<1.5 U	<1.5 U	<7.8 U	<7.8 U	<7.8 U
Butyl benzyl phthalate	50	<1.2 U	<1.4 U	<1.4 U	<1.2 U	<1.2 U	<1.4 U	<1.4 U	<1.4 U
Caprolactam	NL	<3.3 UJ	<1 U	<1 U	<3.3 UJ	<3.3 UJ	**4.4** J	<1 UJ	<1 U
Carbazole	NL	<0.49 U	<1.6 U	<1.6 U	<0.49 U	<0.49 U	<1.6 U	<1.6 U	<1.6 U
Chrysene	0.002	<0.01 U	<1.2 U	<1.2 U	<0.01 U	<0.01 U	<1.2 U	<1.2 U	<1.2 U
Di-n-butylphthalate	50	<0.39 U	<1.7 U	<1.7 U	<0.39 U	<0.39 U	<1.7 U	<1.7 U	<1.7 U
Di-n-octylphthalate	50	<1.3 U	<3.3 U	<3.3 U	<1.3 U	<1.3 U	<3.3 U	<3.3 U	<3.3 U
Dibenzo(a,h)anthracene	50	<0.01 U	<1.1 U	<1.1 U	<0.01 U	<0.01 U	<1.1 U	<1.1 U	<1.1 U
Dibenzofuran	5	<0.5 U	<1.4 U	<1.4 U	<0.5 U	<0.5 U	<1.4 U	<1.4 U	<1.4 U
Diethyl phthalate	50	<0.38 U	<1.1 U	<1.1 U	<0.38 U	<0.38 U	<1.1 U	<1.1 U	<1.1 U
Dimethyl phthalate	50	<1.8 U	<1.3 U	<1.3 U	<1.8 U	<1.8 U	<1.3 U	<1.3 U	<1.3 U
Fluoranthene	50	<0.02 U	<1.5 U	<1.5 U	<0.02 U	<0.02 U	<1.5 U	<1.5 U	<1.5 U
Fluorene	50	**0.03** J	<1.3 U	<1.3 U	<0.01 U	<0.01 U	<1.3 U	<1.3 U	<1.3 U
Hexachlorobenzene	0.35	<0.01 U	<1.6 U	<1.6 U	<0.01 U	<0.01 U	<1.6 U	<1.6 U	<1.6 U
Hexachlorobutadiene	5	<0.05 U	<1 U	<1 U	<0.05 U	<0.05 U	<1 U	<1 U	<1 U
Hexachlorocyclopentadiene	5	<0.69 U	<2.2 U	<2.2 U	<0.69 U	<0.69 U	<2.2 U	<2.2 U	<2.2 U
Hexachloroethane	5	<0.06 U	<1.1 U	<1.1 U	<0.06 U	<0.06 U	<1.1 U	<1.1 U	<1.1 U
Indeno(1,2,3-cd)pyrene	0.002	<0.01 U	<1.8 U	<1.8 U	<0.01 U	<0.01 U	<1.8 U	<1.8 U	<1.8 U
Isophorone	50	<1.2 U	<1.4 U	<1.4 U	<1.2 U	<1.2 U	<1.4 U	<1.4 U	<1.4 U
n-Nitrosodi-n-propylamine	NL	<0.64 UJ	<1.2 U	<1.2 U	<0.64 UJ	<0.64 UJ	<1.2 U	<1.2 U	<1.2 U
NDPA/DPA	NL	<0.42 U	<2.7 U	<2.7 U	<0.42 U	<0.42 U	<2.7 U	<2.7 U	<2.7 U
Naphthalene	10	<0.05 U	<1.2 U	<1.2 U	<0.05 U	<0.05 U	<1.2 U	<1.2 U	<1.2 U
Nitrobenzene	5	<0.77 U	<1.5 U	<1.5 U	<0.77 U	<0.77 U	<1.5 U	<1.5 U	<1.5 U
Pentachlorophenol	1	<0.01 U	<9.7 U	<9.7 U	<0.01 U	<0.01 U	<9.7 U	<9.7 U	<9.7 U
Phenanthrene	50	<0.02 U	<1.4 U	<1.4 U	<0.02 U	<0.02 U	<1.4 U	<1.4 U	<1.4 U
Phenol	1	<0.57 U	<1 U	<1 U	<0.57 U	<0.57 U	<1 U	<1 U	<1 U
Pyrene	50	**0.02** J	<1.5 U	<1.5 U	<0.02 U	<0.02 U	<1.5 U	<1.5 U	<1.5 U
Total SVOCs		0.08 -	0 -	0 -	0 -	0 -	4.4 -	0 -	0 -

NOTES:
All values displayed in micrograms per liter (ug/L) or parts per billion (ppb)
"<" - Indicates compound was not detected above the indicated laboratory method detection limit (MDL).
Bold font indicates that the compound was detected at a concentration above its laboratory MDL
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Table 2 (page 3 of 3)
Periodic Review Report
1200 East Main Street Rochester, New York
Summary of Semi-Volatile Organic Compounds in Groundwater
LaBella Project # 2243591

WELL ID:	NYCRR Part 703 Groundwater Quality Standards	MW-11							
LAB ID:		L2208236-05		R2306730-006		R2306730-005		R2403093-006	
COLLECTION DATE:		2/16/2022		7/27/2023		7/27/2023 Blind Duplicate		4/16/2024	
SAMPLE DEPTH:		24'							
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	10*	<0.44	U	<1.2	U	<1.2	U	<1.2	U
2,3,4,6-Tetrachlorophenol	NL	<0.84	U	<1.2	U	<1.2	U	<1.2	U
2,4,5-Trichlorophenol	1	<0.77	U	<1.1	U	<1.1	U	<1.1	U
2,4,6-Trichlorophenol	1*	<0.61	UJ	<1.4	U	<1.4	U	<1.4	U
2,4-Dichlorophenol	1	<0.41	U	<1.3	U	<1.3	U	<1.3	U
2,4-Dimethylphenol	50*	<1.8	U	<1.4	U	<1.4	U	<4.3	U
2,4-Dinitrophenol	5	<6.6	U	<20	U	<20	U	<20	U
2,4-Dinitrotoluene	5	<1.2	U	<2.4	U	<2.4	U	<2.4	U
2,6-Dinitrotoluene	5	<0.93	UJ	<1.4	U	<1.4	U	<1.4	U
2-Chloronaphthalene	10*	<0.02	UJ	<1.4	U	<1.4	U	<1.4	U
2-Chlorophenol	50	<0.48	U	<1.1	U	<1.1	U	<1.1	U
2-Methylnaphthalene	50	<0.02	U	<1.3	U	<1.3	U	<1.3	U
2-Methylphenol	5	<0.49	UJ	<1	U	<1	U	<1	U
2-Nitroaniline	5	<0.5	U	<1.4	U	<1.4	U	<1.4	U
2-Nitrophenol	5	<0.85	U	<1.5	U	<1.5	U	<1.5	U
3,3'-Dichlorobenzidine	NL	<1.6	U	<1.2	U	<1.2	U	<1.2	U
3-Methylphenol/4-Methylphenol	1	<0.48	U	<1.2	U	<1.2	U	<1.2	U
3-Nitroaniline	5	<0.81	U	<1.1	U	<1.1	U	<1.1	U
4,6-Dinitro-o-cresol	NL	<1.8	U	<8.7	U	<8.7	U	<8.7	U
4-Bromophenyl phenyl ether	NL	<0.38	U	<1.7	U	<1.7	U	<1.7	U
4-Chloro-3-methylphenol	5	<0.35	U	<1.1	U	<1.1	U	<1.1	U
4-Chloroaniline	5	<1.1	U	<1	U	<1	U	<1	U
4-Chlorophenyl phenyl ether	NL	<0.49	U	<1.5	U	<1.5	U	<1.5	U
4-Nitroaniline	5	<0.8	U	<1.4	U	<1.4	U	<1.4	U
4-Nitrophenol	5	<0.67	U	<6.4	U	<6.4	U	<6.4	U
Acenaphthene	20	**0.03**	**J**	<1.4	U	<1.4	U	<1.4	U
Acenaphthylene	20	<0.01	U	<1.4	U	<1.4	U	<1.4	U
Acetophenone	NL	<0.53	U	<1.3	U	<1.3	U	<1.3	U
Anthracene	50	<0.01	U	<1.3	U	<1.3	U	<1.3	U
Atrazine	7.5	<0.76	U	<2.1	U	<2.1	U	<2.1	U
Benzo(a)anthracene	0.002	<0.02	U	<1.6	U	<1.6	U	<1.6	U
Benzaldehyde	NL	<0.53	U	<1	U	<1	U	<1	U
Benzo(a)pyrene	0.002	<0.02	U	<1.2	U	<1.2	U	<1.2	U
Benzo(b)fluoranthene	0.002	<0.01	U	<1.2	U	<1.2	U	<1.2	U
Benzo(ghi)perylene	5	<0.01	U	<1	U	<1	U	<2.1	U
Benzo(k)fluoranthene	0.002	<0.01	U	<1.3	U	<1.3	U	<1.3	U
Biphenyl	NL	<0.46	U	<1.4	U	<1.4	U	<1.4	U
Bis(2-chloroisopropyl)ether	NL	<0.53	U	<1.4	U	<1.4	U	<1.4	U
Bis(2-chloroethoxy)methane	NL	<0.5	U	<1.9	U	<1.9	U	<1.9	U
Bis(2-chloroethyl)ether	NL	<0.5	U	<1.3	U	<1.3	U	<1.3	U
Bis(2-ethylhexyl)phthalate	5	<1.5	U	<7.8	U	<7.8	U	<7.8	U
Butyl benzyl phthalate	50	<1.2	U	<1.4	U	<1.4	U	<1.4	U
Caprolactam	NL	<3.3	UJ	<1	U	**2.4**	**J**	<1	U
Carbazole	NL	<0.49	U	<1.6	U	<1.6	U	<1.6	U
Chrysene	0.002	**0.11**		<1.2	U	<1.2	U	<1.2	U
Di-n-butylphthalate	50	<0.39	U	<1.7	U	<1.7	U	<1.7	U
Di-n-octylphthalate	50	<1.3	U	<3.3	U	<3.3	U	<3.3	U
Dibenzo(a,h)anthracene	50	<0.01	U	<1.1	U	<1.1	U	<1.1	U
Dibenzofuran	5	<0.5	U	<1.4	U	<1.4	U	<1.4	U
Diethyl phthalate	50	<0.38	U	<1.1	U	<1.1	U	<1.1	U
Dimethyl phthalate	50	<1.8	U	<1.3	U	<1.3	U	<1.3	U
Fluoranthene	50	**0.07**	**J**	<1.5	U	<1.5	U	<1.5	U
Fluorene	50	**0.03**	**J**	<1.3	U	<1.3	U	<1.3	U
Hexachlorobenzene	0.35	<0.01	U	<1.6	U	<1.6	U	<1.6	U
Hexachlorobutadiene	5	<0.05	U	<1	U	<1	U	<1	U
Hexachlorocyclopentadiene	5	<0.69	U	<2.2	U	<2.2	U	<2.2	U
Hexachloroethane	5	<0.06	U	<1.1	U	<1.1	U	<1.1	U
Indeno(1,2,3-cd)pyrene	0.002	<0.01	U	<1.8	U	<1.8	U	<1.8	U
Isophorone	50	<1.2	U	<1.4	U	<1.4	U	<1.4	U
n-Nitrosodi-n-propylamine	NL	<0.64	UJ	<1.2	U	<1.2	U	<1.2	U
NDPA/DPA	NL	<0.42	U	<2.7	U	<2.7	U	<2.7	U
Naphthalene	10	<0.05	U	<1.2	U	<1.2	U	<1.2	U
Nitrobenzene	5	<0.77	U	<1.5	U	<1.5	U	<1.5	U
Pentachlorophenol	1	<0.01	U	<9.7	U	<9.7	U	<9.7	U
Phenanthrene	50	<0.02	U	<1.4	U	<1.4	U	<1.4	U
Phenol	1	<0.57	U	<1	U	<1	U	<1	U
Pyrene	50	**0.12**		<1.5	U	<1.5	U	<1.5	U
Total SVOCs		0.36	-	0	-	2.4	-	0	-

NOTES:
All values displayed in micrograms per liter (ug/L) or parts per billion (ppb)
"<" - Indicates compound was not detected above the indicated laboratory method detection limit (MDL).
Bold font indicates that the compound was detected at a concentration above its laboratory MDL
Yellow highlight indicates that the compound was detected at a concentration above its respective groundwater standards
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* indicates no Part 703 Standard, TOGS 1.1.1 Guidance Value is listed
SVOCs analyzed by USEPA Method 8270 and 8270-SIM
NL Indicates Not Listed
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Table 3
Periodic Review Report
1200 East Main Street Rochester, New York
Summary of Total Volatile Organic Compounds in Groundwater
LaBella Project # 2243591

Monitoring Well	MW-1	MW-2	MW-3	MW-4	MW-7R	MW-8	MW-9R	MW-10	MW-11	MW-15R	MW-16
Date	Total VOCs										
16-Nov	163.1	13.8	30.6	701.3	113	59.8	ND	NS	16.9	2	0.9
17-Mar	305.1	ND	43.5	122.5	32.4	ND	ND	ND	26.7	222.3	2.3
17-Aug	246.6	ND	29.8	32.3	21.2	ND	ND	NS	63.7	182.1	ND
17-Nov	ND	ND	5.8	8.7	15.3	ND	ND	NS	28.5	164	ND
18-Mar	364.5	ND	6.3	125.9	199.3	ND	ND	ND	57	144.7	ND
Oxygen Injection System Shut off March 2019											
19-May	173.2	ND	8.6	8.2	65.5	ND	ND	NS	7.3	83.5	ND
19-Aug	35.8	NS	29.5	3.1	48.7	ND	ND	NS	20.9	22	ND
19-Nov	87.4	ND	18.3	0	36.2	ND	ND	NS	17.4	12	ND
20-Feb	254.5	ND	4.6	28.4	39.8	ND	ND	NS	9	3.3	ND
20-Sep	22.7	NA	1.3	NA	499	ND	NA	NA	ND	NA	NA
22-Feb	137.52	NA	3.28	NA	41.92	3.85	NA	NA	4.65	NA	NA
23-Jul	84.96	NA	9.71	NA	4.84	3.99	NA	NA	3.58	NA	NA
24-Apr	146.1	NA	5.7	NA	16.3	ND	NA	NA	3.3	NA	NA

Notes:
All values displayed in micrograms per liter (ug/L) or parts per billion (ppb)
ND indicates that the total sum of VOCs were not detected above the indicated laboratory method detection limit (MDL).
NS indicates that the well was not sampled
NA indicates that the well was decomissioned
For data and sampling information prior to Feburary 2022, the PRR dated September 22, 2021 by Bergmann was used
VOCs analyzed by USEPA Method 8260
Data has been validated

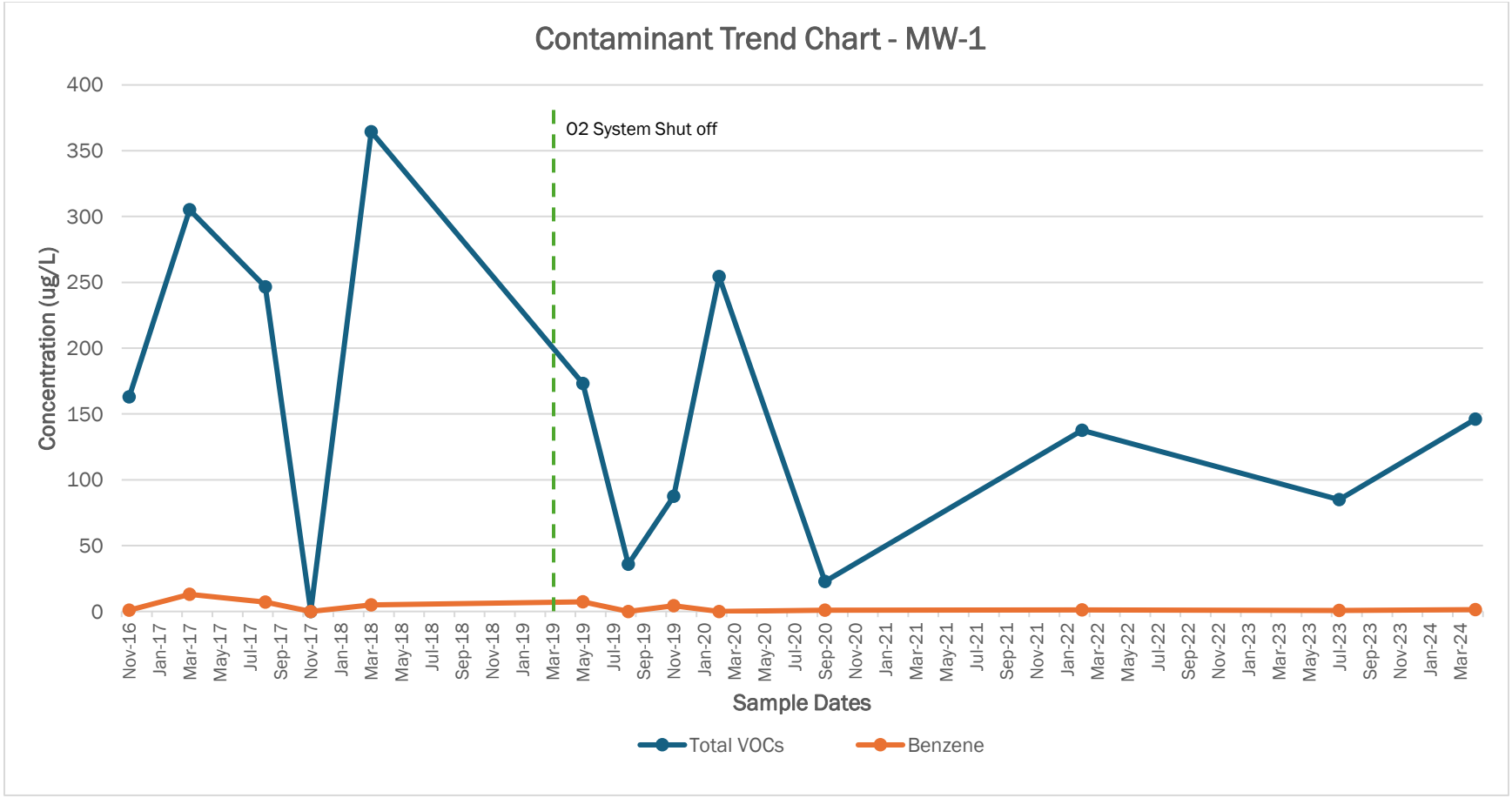
Table 4
Periodic Review Report
1200 East Main Street Rochester, New York
Summary of Benzene Compounds in Groundwater
LaBella Project # 2243591

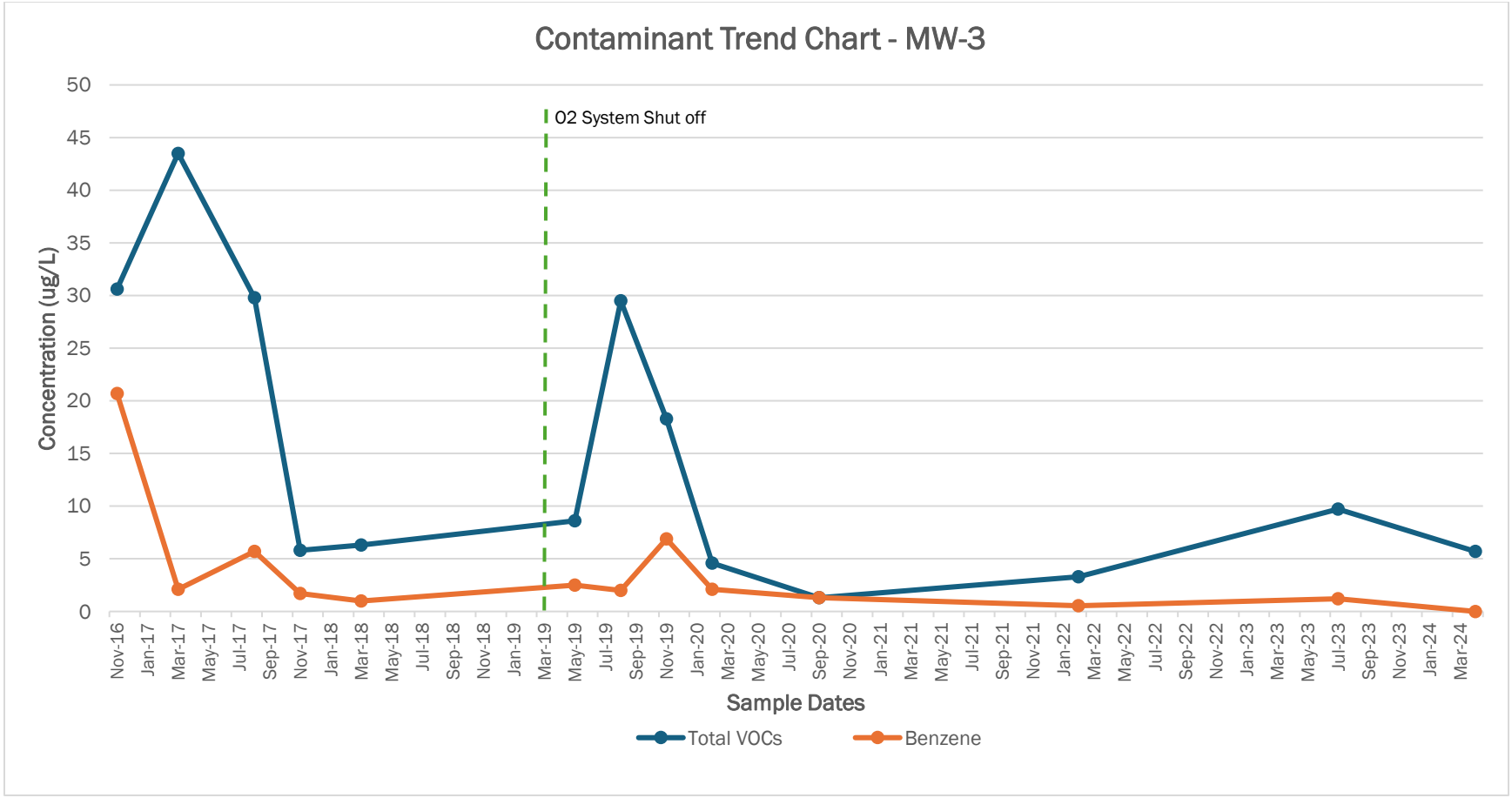
Monitoring Well	MW-1	MW-2	MW-3	MW-4	MW-7R	MW-8	MW-9R	MW-10	MW-11	MW-15R	MW-16
Date	Total VOCs										
16-Nov	0.9	1.8	20.7	47.6	53.9	ND	ND	NS	2.8	ND	ND
17-Mar	13	ND	2.1	7	0.7	ND	ND	NS	2.1	4.8	ND
17-Aug	7	ND	5.7	1.8	1.1	ND	ND	NS	4.9	4.7	ND
17-Nov	ND	ND	1.7	0.8	ND	ND	ND	NS	2.3	4.7	ND
18-Mar	5	ND	1	7.9	1.8	ND	ND	NS	0.6	4.7	ND
Oxygen Injection System Shut off March 2019											
19-May	7.3	ND	2.5	0.7	2.7	1.1	ND	NS	ND	3.9	ND
19-Aug	ND	NS	2	3.1	ND	NS	ND	NS	1.4	1.7	ND
19-Nov	4.3	ND	6.9	NS	2	NS	ND	NS	0.8	3.1	ND
20-Feb	5,3	ND	2.1	4.8	6.7	ND	ND	NS	0.8	ND	ND
20-Sep	0.9	NA	1.3	NA	ND	ND	NA	NA	0.7	NA	NA
22-Feb	1.1	NA	0.53	NA	0.44	ND	NA	NA	ND	NA	NA
23-Jul	0.66	NA	1.2	NA	ND	0.53	NA	NA	0.45	NA	NA
24-Apr	1.4	NA	ND	NA	ND	ND	NA	NA	ND	NA	NA

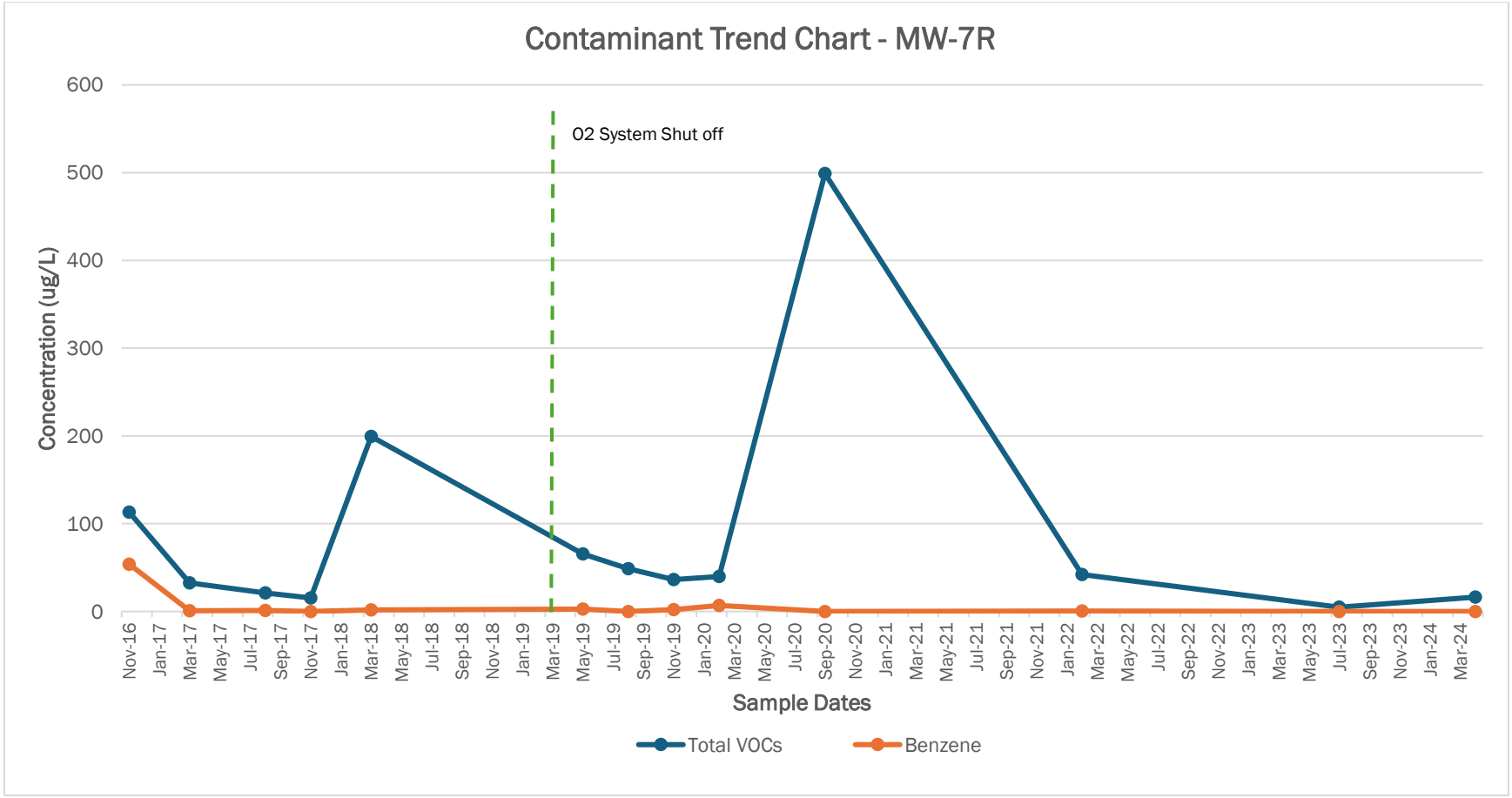
Notes:
All values displayed in micrograms per liter (ug/L) or parts per billion (ppb)
ND indicates that benzene was not detected above the indicated laboratory method detection limit (MDL).
NS indicates that the well was not sampled
NA indicates that the well was decomissioned
For data and sampling information prior to Feburary 2022, the PRR dated September 22, 2021 by Bergmann was used
VOCs analyzed by USEPA Method 8260
Data has been validated

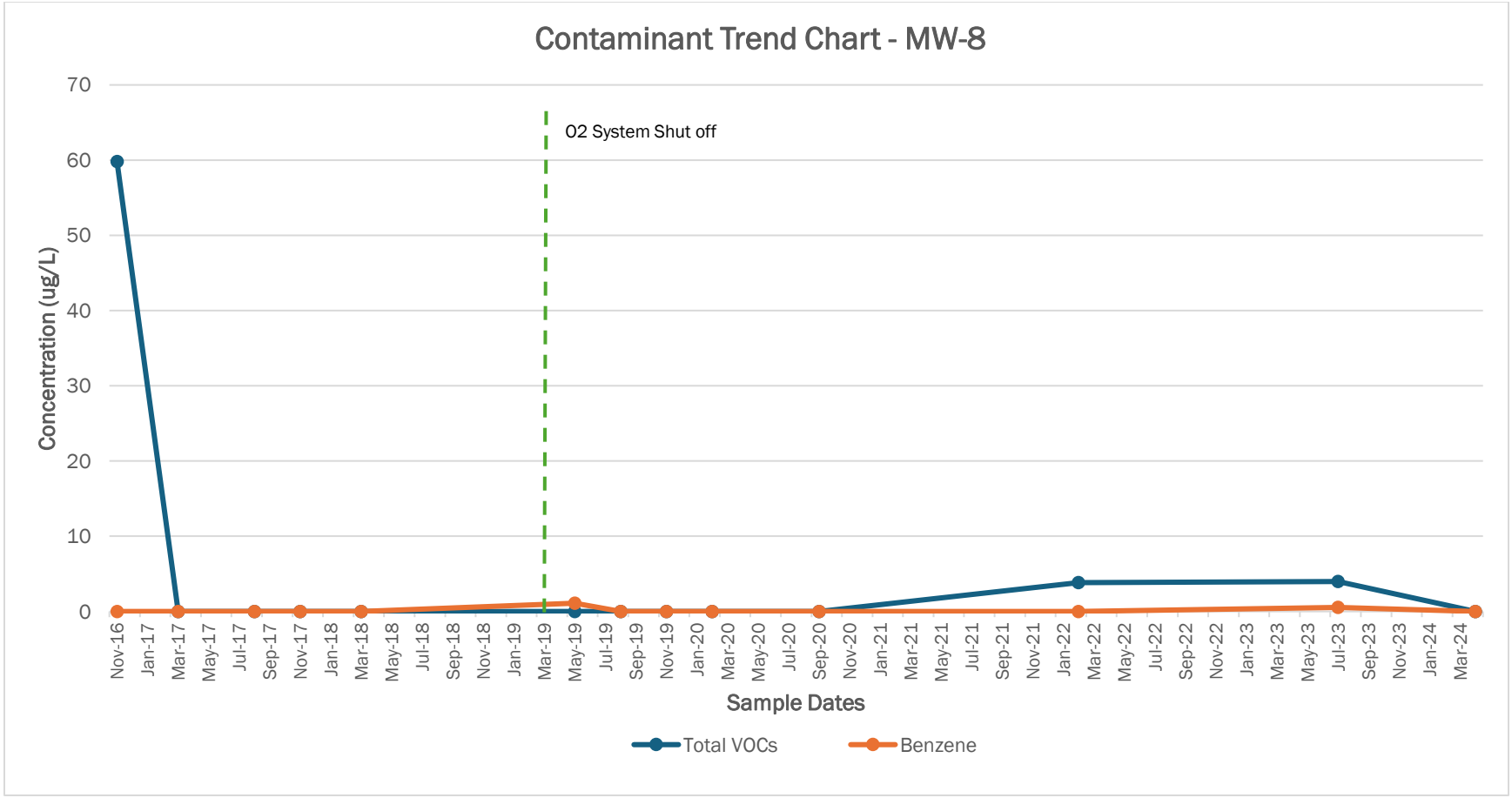


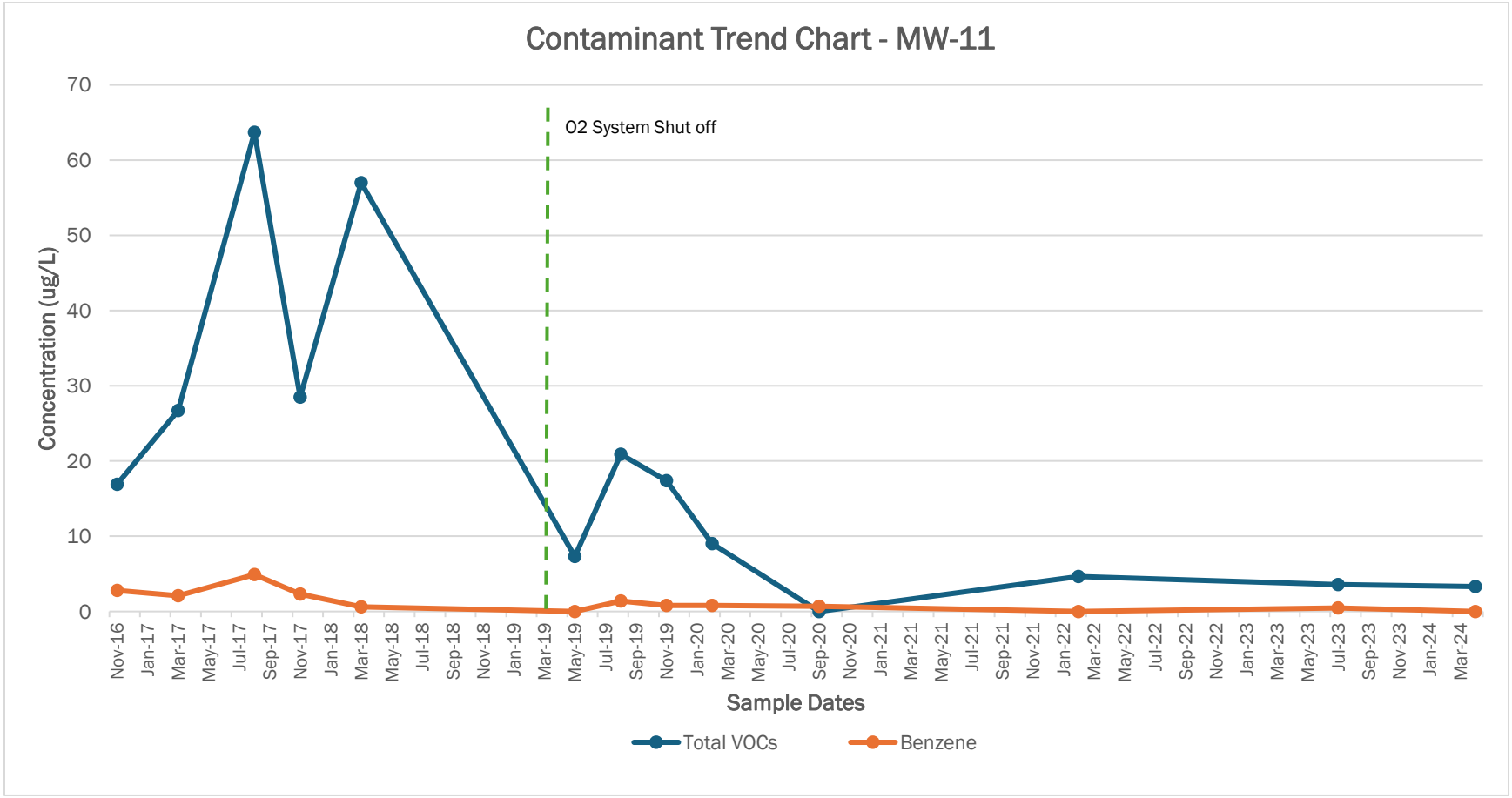
CHARTS


Contaminant Trend Chart - MW-1
400
350
300
250
200
150
100
50
0
Concentration (ug/L)
O2 System Shut off
Nov-16
Jan-17
Mar-17
May-17
Jul-17
Sep-17
Nov-17
Jan-18
Mar-18
May-18
Jul-18
Sep-18
Nov-18
Jan-19
Mar-19
May-19
Jul-19
Sep-19
Nov-19
Jan-20
Mar-20
May-20
Jul-20
Sep-20
Nov-20
Jan-21
Mar-21
May-21
Jul-21
Sep-21
Nov-21
Jan-22
Mar-22
May-22
Jul-22
Sep-22
Nov-22
Jan-23
Mar-23
May-23
Jul-23
Sep-23
Nov-23
Jan-24
Mar-24
Sample Dates
Total VOCs
Benzene


Contaminant Trend Chart - MW-3
Concentration (ug/L)
50
45
40
35
30
25
20
15
10
5
0
O2 System Shut off
Nov-16
Jan-17
Mar-17
May-17
Jul-17
Sep-17
Nov-17
Jan-18
Mar-18
May-18
Jul-18
Sep-18
Nov-18
Jan-19
Mar-19
May-19
Jul-19
Sep-19
Nov-19
Jan-20
Mar-20
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Nov-20
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May-21
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Jan-22
Mar-22
May-22
Jul-22
Sep-22
Nov-22
Jan-23
Mar-23
May-23
Jul-23
Sep-23
Nov-23
Jan-24
Mar-24
Sample Dates
Total VOCs
Benzene


Contaminant Trend Chart - MW-7R
600
500
400
300
200
100
0
Concentration (ug/L)
O2 System Shut off
Nov-16
Jan-17
Mar-17
May-17
Jul-17
Sep-17
Nov-17
Jan-18
Mar-18
May-18
Jul-18
Sep-18
Nov-18
Jan-19
Mar-19
May-19
Jul-19
Sep-19
Nov-19
Jan-20
Mar-20
May-20
Jul-20
Sep-20
Nov-20
Jan-21
Mar-21
May-21
Jul-21
Sep-21
Nov-21
Jan-22
Mar-22
May-22
Jul-22
Sep-22
Nov-22
Jan-23
Mar-23
May-23
Jul-23
Sep-23
Nov-23
Jan-24
Mar-24
Sample Dates
Total VOCs
Benzene


Contaminant Trend Chart - MW-8
70
60
50
40
30
20
10
0
Concentration (ug/L)
O2 System Shut off
Nov-16
Jan-17
Mar-17
May-17
Jul-17
Sep-17
Nov-17
Jan-18
Mar-18
May-18
Jul-18
Sep-18
Nov-18
Jan-19
Mar-19
May-19
Jul-19
Sep-19
Nov-19
Jan-20
Mar-20
May-20
Jul-20
Sep-20
Nov-20
Jan-21
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Sep-21
Nov-21
Jan-22
Mar-22
May-22
Jul-22
Sep-22
Nov-22
Jan-23
Mar-23
May-23
Jul-23
Sep-23
Nov-23
Jan-24
Mar-24
Sample Dates
Total VOCs
Benzene


Contaminant Trend Chart - MW-11
Concentration (ug/L)
70
60
50
40
30
20
10
0
O2 System Shut off
Nov-16
Jan-17
Mar-17
May-17
Jul-17
Sep-17
Nov-17
Jan-18
Mar-18
May-18
Jul-18
Sep-18
Nov-18
Jan-19
Mar-19
May-19
Jul-19
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May-21
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Sep-21
Nov-21
Jan-22
Mar-22
May-22
Jul-22
Sep-22
Nov-22
Jan-23
Mar-23
May-23
Jul-23
Sep-23
Nov-23
Jan-24
Mar-24
Sample Dates
Total VOCs
Benzene

APPENDIX 1

Site Inspection Form

LaBella
Powered by partnership.
300 STATE STREET, SUITE 201
ROCHESTER, NEW YORK 14614
PHONE: (585) 454-6110
FAX: (585-454-3066

SITE INSPETION FORM

PROJECT NAME: 1200 East Main Street - NYSDEC Site #B00129
LOCTION: 1200 East Main Street, Rochester, NY
PROJECT NO.: 2243591
INSPECTED BY: M. Vazquez
DATE: 8/28/2024
WEATHER: 75° F, cloudy

COVER TYPE	OVERALL CONDITION	ANY LOCATIONS REQUIRE REPAIR OR MAINTENANCE	PHOTOS TAKEN	COMMENTS
GRASS	Good - No disturbance	NO	YES	periodic grass cutting by City of Rochester
ASPHALT	Good - No disturbance	NO	YES	partial asphalt; grass
GATE-1	Good condition - No disturbance	NO	YES	South gate; locked
GATE-2	Good condition - Disturbance on right side of fence	YES	YES	East gate installed in 2022; locked
FENCE	Good condition - No disturbance	NO	YES	chain link fence; N gate; lock

LaBella
Powered by partnership.

300 STATE STREET, SUITE 201
ROCHESTER, NEW YORK 14614
PHONE: (585) 454-6110
FAX: (585-454-3066

MONITORING WELL INSPECTION FORM

PROJECT NAME: 1200 East Main Street - NYSDEC Site #B00129
LOCTION: 1200 East Main Street, Rochester, NY
PROJECT NO.: 2243591
INSPECTED BY: M. Vazquez
DATE: 8/28/2024
WEATHER: 75° F, cloudy

WELL ID	EVIDENCE OF DAMAGE	EVIDENCE OF FROST HEAVING	EVIDENCE OF CASING DAMAGE OR WEAR	LOCK IN PLACE	EVIDENCE OF WELL SUBSIDENCE	STANDING OR PONDING WATER	CORRECTIVE ACTION MEASURES TAKEN	COMMENTS
MW-1	NO	NO	NO	NO	NO	NO	NO	Good condition, no lock
MW-3	NO	NO	NO	NO	NO	NO	NO	Good condition, no bolts
MW-7R	NO	NO	NO	NO	NO	NO	NO	Good condition, no bolts
MW-8	NO	NO	NO	NO	NO	NO	NO	Good condition, no lock
MW-11	NO	NO	NO	NO	NO	NO	NO	Good condition, no lock or well plug



View of east gate on Laura St

DATE: 8/28/2024



View of interior of Site looking northeast

DATE: 8/28/2024



View of monitoring wells DATE: 8/28/2024



View of monitoring well DATE: 8/28/2024



View of monitoring wells DATE: 8/28/2024



View of south gate on East Main St and on-site drum DATE: 8/28/2024

APPENDIX 2

Low Flow Sampling Logs



February 2022
Low Flow Logs

LaBella
Powered by partnership.

300 State Street
Rochester, New York 14614
Telephone: (585) 454-6110
Facsimile: (585) 454-3066

WELL I.D.: MW-08

Project Name: 1200 East Main Street, Periodic Groundwater Sampling Event
Location: Rochester, NY
Project No.: 2182815.01
Sampled By: K. Truong
Date: 2/16/2022
Weather: 42°F/Overcast/Windy

WELL SAMPLING INFORMATION

Well Diameter:	2”	Static Water Level:	17.64’
Depth of Well:	22.1’	Length of Well Screen:	10’
Measuring Point:	Top of Casing	Depth to Top of Pump:	20’
Pump Type:	Peristaltic Pump	Tubing Type:	LDPE

FIELD PARAMETER MEASUREMENT

Time	Pump Rate (mL/min)	Gallons Purged	Temp °C	Dissolved O_2 (mg/L) + 10%	Conductivity (mS/cm) +/- 3%	pH +/- 0.1	Redox (mV) +/- 10 mV	Turbidity (NTU) + 10%	Depth to Water Ft. BGS	Comments
0928	265	0.21	9.6	9.10	2.880	7.18	-38.7	20.33	18.51	
0933	265	0.56	8.8	8.35	2.943	7.42	-51.3	11.85	19.21	Turned down the speed
0938	113	0.71	8.7	8.04	3.048	7.42	-51.0	8.02	19.64	
0942	113	0.83	8.5	8.11	3.125	7.42	-51.0	6.23	19.25	
0947	113	0.98	7.9	8.37	3.166	7.41	-56	5.97	19.9	

Approximate Total 1 Gallons Purged

Purge Time Start: 0925 Purge Time End: 0947 Final Static Water Level: 19.91

OBSERVATIONS

Groundwater: Slightly silty/brown, no sheen or odors noted
Sampled: MW-08-02162022 at 0947
MS/MSD Collected and Blind Dup collected

LaBella
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300 State Street
Rochester, New York 14614
Telephone: (585) 454-6110
Facsimile: (585) 454-3066

WELL I.D.: MW-7R

Project Name: 1200 East Main Street, Periodic Groundwater Sampling Event
Location: Rochester, NY
Project No.: 2182815.01
Sampled By: A. Zobel
Date: 2/16/2022
Weather: 42°F/Overcast/Windy

WELL SAMPLING INFORMATION

Well Diameter:	2”	Static Water Level:	16.26
Depth of Well:	22.44	Length of Well Screen:	7 ft
Measuring Point:	Top of Casing	Depth to Top of Pump:	20.44
Pump Type:	Peristaltic Pump	Tubing Type:	LDPE

FIELD PARAMETER MEASUREMENT

Time	Pump Rate (mL/min)	Gallons Purged	Temp °C	Dissolved O_2 (mg/L) + 10%	Conductivity (mS/cm) +/- 3%	pH +/- 0.1	Redox (mV) +/- 10 mV	Turbidity (NTU) + 10%	Depth to Water Ft. BGS	Comments
1006	265	0.35	10.9	1.80	1.78	6.73	--	4.70	16.60	
1011	265	0.7	11.3	1.40	1.84	6.71	-54	13.96	16.55	
1017	265	1.19	11.4	0.87	1.84	6.75	-62.3	10.61	16.50	
1022	265	1.47	11.5	0.82	1.72	6.78	-67.9	3.60	16.49	
1027	265	1.82	11.4	0.79	1.42	6.78	-71.3	3.44	16.50	

Approximate Total 2 Gallons Purged

Purge Time Start: 1002 Purge Time End: 1030 Final Static Water Level: 16.50

OBSERVATIONS

Groundwater: Slight petroleum smell, slight sheen, water clear
Sampled: MW-7R-02162022 at 1027

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300 State Street
Rochester, New York 14614
Telephone: (585) 454-6110
Facsimile: (585) 454-3066

WELL I.D.: MW-01

Project Name: 1200 East Main Street, Periodic Groundwater Sampling Event
Location: Rochester, NY
Project No.: 2182815.01
Sampled By: K. Truong
Date: 2/16/2022
Weather: 42°F/Overcast/Windy

WELL SAMPLING INFORMATION

Well Diameter:	2"	Static Water Level:	17.35'
Depth of Well:	24'	Length of Well Screen:	10'
Measuring Point:	Top of Casing	Depth to Top of Pump:	22'
Pump Type:	Peristaltic Pump	Tubing Type:	LDPE

FIELD PARAMETER MEASUREMENT

Time	Pump Rate (mL/min)	Gallons Purged	Temp °C	Dissolved O_2 (mg/L) + 10%	Conductivity (mS/cm) +/- 3%	pH +/- 0.1	Redox (mV) +/- 10 mV	Turbidity (NTU) + 10%	Depth to Water Ft. BGS	Comments
1122	227	0.18	9.1	3.60	1.121	6.92	170.0	178.0	17.9	
1127	227	0.48	8.4	0.97	1.101	6.96	166.7	23.33	18.1	
1132	227	0.78	8.5	0.76	1.101	6.95	157.1	150.87	18.2	
1137	227	1.08	8.7	1.33	1.089	6.96	143.5	61.97	18.25	
1142	227	1.38	8.8	0.68	1.098	6.95	136.1	37.99	18.3	
1147	227	1.68	8.9	0.65	1.094	6.96	120.5	46.05	18.3	
1152	227	1.98	8.9	0.69	1.090	6.96	80.2	23.64	18.3	

Approximate Total 2 Gallons Purged

Purge Time Start: 1120 Purge Time End: 1152 Final Static Water Level: 18.3

OBSERVATIONS

Groundwater: Slight petroleum odor, no sheen, water has a lot of iron particulates, tried to purge before allowing the water to enter the flow through cell
Sampled: MW-01-02162022 at 1152

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300 State Street
Rochester, New York 14614
Telephone: (585) 454-6110
Facsimile: (585) 454-3066

WELL I.D.: MW-03

Project Name: 1200 East Main Street, Periodic Groundwater Sampling Event
Location: Rochester, NY
Project No.: 2182815.01
Sampled By: A. Zobel
Date: 2/16/2022
Weather: 42°F/Overcast/Windy

WELL SAMPLING INFORMATION

Well Diameter:	2”	Static Water Level:	12.30’
Depth of Well:	21.75’	Length of Well Screen:	10’
Measuring Point:	Top of Casing	Depth to Top of Pump:	19.75’
Pump Type:	Peristaltic Pump	Tubing Type:	LDPE

FIELD PARAMETER MEASUREMENT

Time	Pump Rate (mL/min)	Gallons Purged	Temp °C	Dissolved O_2 (mg/L) + 10%	Conductivity (mS/cm) +/- 3%	pH +/- 0.1	Redox (mV) +/- 10 mV	Turbidity (NTU) + 10%	Depth to Water Ft. BGS	Comments
1207	151	0.12	10.9	2.23	1.05	7.42	-48.7	50.16	12.50	Petroleum odor
1212	151	0.32	11.2	1.06	0.985	7.13	95.4	30.19	12.55	
1217	151	0.52	11.0	1.09	0.984	7.10	47.3	7.01	12.60	Turned up the pump
1222	151	0.72	10.7	1.09	0.992	7.08	0.5	31.11	12.60	
1227	151	0.92	10.4	1.10	1.001	7.07	-12.7	16.35	12.60	
1232	151	1.12	10.4	1.08	1.020	7.07	-26.5	3.08	12.60	

Approximate Total 1.5 Gallons Purged

Purge Time Start: 1205 Purge Time End: 1240 Final Static Water Level: 12.60

OBSERVATIONS

Groundwater: Petroleum odor
Sampled: MW-03-02162022 at 1232

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300 State Street
Rochester, New York 14614
Telephone: (585) 454-6110
Facsimile: (585) 454-3066

WELL I.D.: MW-11

Project Name: 1200 East Main Street, Periodic Groundwater Sampling Event
Location: Rochester, NY
Project No.: 2182815.01
Sampled By: K. Truong
Date: 2/16/2022
Weather: 42°F/Overcast/Windy

WELL SAMPLING INFORMATION

Well Diameter:	2”	Static Water Level:	15.9’
Depth of Well:	28.6’	Length of Well Screen:	10’
Measuring Point:	Top of Casing	Depth to Top of Pump:	24’
Pump Type:	Peristaltic Pump	Tubing Type:	LDPE

FIELD PARAMETER MEASUREMENT

Time	Pump Rate (mL/min)	Gallons Purged	Temp °C	Dissolved O_2 (mg/L) + 10%	Conductivity (mS/cm) +/- 3%	pH +/- 0.1	Redox (mV) +/- 10 mV	Turbidity (NTU) + 10%	Depth to Water Ft. BGS	Comments
1224	227	0.42	9.0	1.40	1.222	6.80	107.0	52.53	16.4	Turned down pump speed
1229	227	0.72	8.5	0.64	1.128	6.75	71.5	23.70	16.5	
1234	227	1.02	8.5	0.41	1.126	6.74	56.4	19.80	16.6	
1239	227	1.32	8.6	0.39	1.128	6.73	46.7	20.21	16.7	
1244	227	1.62	8.6	0.24	1.128	6.73	31.6	21.36	16.8	
1249	227	1.92	8.6	0.20	1.131	6.72	22.0	21.40	16.8	

Approximate Total 2 Gallons Purged

Purge Time Start: 1221 Purge Time End: 1249 Final Static Water Level: 16.8

OBSERVATIONS

Groundwater: Has a gray tint from black particles, slight sheen, slight odor
Sampled: MW-11-02162022 at 1249



July 2023
Low Flow Logs

LaBella
Powered by partnership

Project Name: 1200 East Main Street Periodic GW Sampling Event
Location: Rochester NY
Project No.: 2232797
Sampled By: A. Stec.a
Date: 7/27/23
Weather: Sun 85°

WELL I.D.: MW-03

WELL SAMPLING INFORMATION

Well Diameter: 2"
Depth of Well: 21.75 BTOC
Measuring Point: Top of Casing
Pump Type: Bladder Pump
Sample Analysis: VOC SVOC
Purge Start Time: 1310

Static Water Level: 13.1
Length of Well Screen: 10'
Depth to Top of Pump: 18' BTOC
Tubing Type: LDPE
Sample Time: 1400
Purge End Time: 1400

FIELD PARAMETER MEASUREMENT

Time	Pump Rate	Static Water Level	pH	Temp °C	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved O_2 (mg/l)	Redox (mV)	Alkalinity (mg/l)	Iron (II) (mg/l)	Comments
		<0.3 ft	+/- 0.1	<0.3	+/- 3%	< 50	+ 10%	+/- 10 mV	Hach test kit	Hach test kit	
1310		13.6	7.20	15.1	1.077	10.13	2.38	270.1			
1315		13.6	7.18	15.1	1.061	13.11	2.40	268.7			
1320		13.6	7.18	15.0	1.049	8.51	2.23	245.5			
1325		13.6	7.14	15.0	1.054	1.64	1.82	225.6			
1330		13.6	7.12	15.0	1.054	1.51	1.41	207.6			
1335		13.6	7.12	15.0	1.169	0.03	1.54	178.4			
1340		13.6	7.12	14.9	1.169	0.01	1.54	171.0			

Total _____ Gallons Purged

OBSERVATIONS

Slight odor
very Slight Sheen
NO NAPL

LaBella
Powered by partnership

Project Name: 1200 East Main Street Periodic GW Sampling
Location: 1200 East Main Street Rochester
Project No.: 2232797
Sampled By: A. Sterle
Date: 7/27/23
Weather: Clouds Sun 85°

WELL I.D.: MW-11

WELL SAMPLING INFORMATION

Well Diameter: 2"
Depth of Well: ~~32~~ 28.6
Measuring Point: Top of casing
Pump Type: Bladder Pump
Sample Analysis: VOC SVOC
Purge Start Time: 9:58

Static Water Level: 17.4 17.7 after Purge
Length of Well Screen: 10'
Depth to Top of Pump: 25.0 ft BTOC
Tubing Type: LDPE
Sample Time: 1038
Purge End Time: 1033

FIELD PARAMETER MEASUREMENT

Time	Pump Rate	Static Water Level	pH	Temp °C	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved O_2 (mg/l)	Redox (mV)	Alkalinity (mg/l)	Iron (II) (mg/l)	Comments
		<0.3 ft	+/- 0.1	<0.3	+/- 3%	< 50	+ 10%	+/- 10 mV	Hach test kit	Hach test kit	
958		17.4	6.89	14.5	1.125	8.48	3.90	257.9			
1003		17.4	6.59	14.0	1.119	6.32	1.66	214.4			
1008		17.6	6.62	13.5	1.117	6.00	1.37	175.4			
1013		17.6	6.64	13.5	1.116	5.18	1.18	151.1			
1018		17.5	6.65	13.5	1.115	4.54	1.09	133.0			
1023		17.6	6.65	13.5	1.115	3.53	1.02	118			
1028		17.6	6.66	13.4	1.115	3.33	0.99	110.4			
1033		17.6	6.66	13.5	1.118	4.71	0.98	110.1			
	Total	1.5	Gallons Purged								

OBSERVATIONS

Slight Sheen
Slight Petro odor
Gray tint

Blind Dup taken
MS
MSD

NO NAPL

LaBella
Powered by partnership

Project Name: 1200 East Main Street Periodic GW Sampling Event
Location: Rochester NY
Project No.: 2232797
Sampled By: A. Steria
Date: 7/27/23
Weather: 85° Sun clouds Rain

WELL I.D.: MW-7R

WELL SAMPLING INFORMATION

Well Diameter: 2"
Depth of Well: 22.4
Measuring Point: Top of casing
Pump Type: Bladder Pump
Sample Analysis: VOC SVOC
Purge Start Time: 1450

Static Water Level: 16.4'
Length of Well Screen: 7'
Depth to Top of Pump: 20.1' BTOC
Tubing Type: LDPE
Sample Time:
Purge End Time: 1525

FIELD PARAMETER MEASUREMENT

Time	Pump Rate	Static Water Level	pH	Temp °C	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved O_2 (mg/l)	Redox (mV)	Alkalinity (mg/l)	Iron (II) (mg/l)	Comments
		<0.3 ft	+/- 0.1	<0.3	+/- 3%	< 50	+ 10%	+/- 10 mV	Hach test kit	Hach test kit	
1450		16.4	7.30	16.8	1.799	13.56	2.66	88.5			
1455		16.5	6.93	16.7	1.740	8.34	1.74	15.1			
1500		16.6	6.87	16.2	1.700	7.55	1.30	-41.8			
1505		16.4	6.87	16.3	1.654	10.17	1.15	-55.1			
1510		16.4	6.87	16.6	1.432	7.00	1.04	-55.3			
1515		16.3	6.87	16.6	1.432	8.01	1.04	-55.3			
1520		16.4	6.86	16.6	1.432	3.42	1.05	-55.4			
1525		16.4	6.86	16.6	1.432	3.84	1.04	-55.3			
	Total	1.5	Gallons Purged								

OBSERVATIONS

Odor

Gray tint

NO NAPL

LaBella
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Project Name: 1100 East Main Street Periodic Groundwater Sampling Event
Location: Rochester
Project No.: 2232797
Sampled By: Alex Storia
Date: 7/27/23
Weather: Sun clouds/rain 85°

WELL I.D.: MW-8

WELL SAMPLING INFORMATION

Well Diameter:	2"	Static Water Level:	20.6
Depth of Well:	22.1	Length of Well Screen:	10'
Measuring Point:	TOP of casing	Depth to Top of Pump:	22' BTOC
Pump Type:	Peristaltic	Tubing Type:	LDPE
Sample Analysis:	VOC SVOC	Sample Time:	1600
Purge Start Time:	1545	Purge End Time:	1545 see note below

FIELD PARAMETER MEASUREMENT

Time	Pump Rate	Static Water Level	pH	Temp °C	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved O_2 (mg/l)	Redox (mV)	Alkalinity (mg/l)	Iron (II) (mg/l)	Comments
		<0.3 ft	+/- 0.1	<0.3	+/- 3%	< 50	+ 10%	+/- 10 mV	Hach test kit	Hach test kit	
1545			7.13	19.1	2.824	88.0	5.30	165			

Total _____ Gallons Purged

OBSERVATIONS

~~Well has obstruction~~ well casing/cover hit Metal cover Bent.

use Peristaltic get the YSI filled then pumped well dry no readings
wait for Recharge get 1 reading decide to sample due to Low well volume

NO NAPL

LaBella
Powered by partnership

Project Name: 1200 East Main Street Periodic Groundwater Sampling Event
Location: Rochester NY
Project No.: 2232797
Sampled By: A. Steria
Date: 3/27/23
Weather: 85° Sun clouds / Rain

WELL I.D.: MW-01

WELL SAMPLING INFORMATION

Well Diameter: 2"
Depth of Well: 24
Measuring Point: Top of casing
Pump Type: Bladder pump
Sample Analysis: VOC SVOC
Purge Start Time: 1614

Static Water Level: 17.7 BTOC
Length of Well Screen: 10'
Depth to Top of Pump: 22
Tubing Type: LDPE
Sample Time:
Purge End Time: 1644

FIELD PARAMETER MEASUREMENT

Time	Pump Rate	Static Water Level	pH	Temp °C	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved O_2 (mg/l)	Redox (mV)	Alkalinity (mg/l)	Iron (II) (mg/l)	Comments
		<0.3 ft	+/- 0.1	<0.3,	+/- 3%	< 50	+ 10%	+/- 10 mV	Hach test kit	Hach test kit	
1614			7.37	16.0	1.057	345	1.86	110.6			
1619			6.94	16.4	1.041	212	1.33	107.0			
1624			6.92	16.4	1.060	72.02	1.15	91.3			
1629			6.92	16.2	1.079	33.62	1.06	74.1			
1634			6.93	16.3	1.084	62.32	1.00	47.8			
1639			6.93	16.3	1.083	52.16	0.49	45.2			
1644			6.93	16.3	1.083	58.60	0.48	40.1			

Total _____ Gallons Purged

OBSERVATIONS

23' top of pump clogged
22' " "
21 " "
20 " "

Needs Peristaltic not Bladder

get Peristaltic Start Sample Purge 16:14

Start very turbid then cleared

NO NAPL



April 2024
Low Flow Logs

LaBella
Powered by partnership.

Project Name: 1200 East Main Street, Periodic Ground Water Sampling Event
Location: Rochester, NY
Project No.: 2232797
Sampled By: A. Steria
Date: 4/16/2024
Weather: Sun, 55 F

WELL I.D.: MW-08

WELL SAMPLING INFORMATION		
Well Diameter: 2"	Static Water Level: 16.8	Sample Name: MW-08-20240416
Depth of Well: 22.1'	Length of Well Screen: 10'	Sample Analysis: VOC 8260, SVOC 8270
Measuring Point: Top of Casing	Depth to Top of Pump: 20.5	Purge Start & End time: 0830/0910
Pump Type: Peristaltic	Tubing Type: LDPE	Sample Time: 915

FIELD PARAMETER MEASUREMENT

Time	Pump Rate	Static Water Level <0.3 ft	pH +/- 0.1	Temp °C <0.3	Conductivity (mS/cm) +/- 3%	Turbidity (NTU) < 50	Dissolved O_2 (mg/l) 10%	Redox (mV) +/- 10 mV	Comments
830	100 mL/Min	16.95	6.71	19.53	1.11	31.7	3.49	132	
835	100 mL/Min	17.1	6.95	19.33	1.12	30.4	5.41	139	
840	100 mL/Min	16.95	7.01	18.93	1.13	30	5.24	151	
845	100 mL/Min	16.95	6.97	18.71	1.14	26.3	5.07	161	
850	100 mL/Min	16.95	6.9	18.52	1.14	26.3	4.82	172	
855	100 mL/Min	16.95	6.82	18.52	1.15	26.3	4.72	181	
900	100 mL/Min	16.95	6.74	18.52	1.16	27.9	4.57	188	
905	100 mL/Min	16.95	6.71	18.52	1.17	26.4	4.58	189	
910	100 mL/Min	16.95	6.7	18.54	1.17	24.6	4.6	195	

Total 1 Gallons Purged

OBSERVATIONS

Groundwater Color: Clear
Odors: No
Sheen: No

Well casing bent

MS/MSD: ☐ *If yes, which analysis:* Yes, 8260, 8270
Blind Duplicate: ☐ *If yes, name:* Yes, Blind-Dup

LaBella
Powered by partnership.

Project Name: 1200 East Main Street, Periodic Ground Water Sampling Event
Location: Rochester, NY
Project No.: 2232797
Sampled By: A. Steria
Date: 4/16/2024
Weather: Sun, 55 F

WELL I.D.: MW-11

WELL SAMPLING INFORMATION		
Well Diameter: 2"	Static Water Level: 14.15	Sample Name: MW-11-20240416
Depth of Well: 28.5'	Length of Well Screen: 10'	Sample Analysis: VOC 8260, SVOC 8270
Measuring Point: Top of Casing	Depth to Top of Pump: 24.0'	Purge Start & End time: 1055/1130
Pump Type: Peristaltic	Tubing Type: LDPE	Sample Time: 1135

FIELD PARAMETER MEASUREMENT

Time	Pump Rate	Static Water Level <0.3 ft	pH +/- 0.1	Temp °C <0.3	Conductivity (mS/cm) +/- 3%	Turbidity (NTU) < 50	Dissolved O_2 (mg/l) 10%	Redox (mV) +/- 10 mV	Comments
1055	220 mL/Min	14.15	6.7	158.49	1.07	27.1	0.57	-84	
1100	220 mL/Min	14.65	6.66	16.95	1.09	19.5	0.43	-98	
1103	220 mL/Min	14.65	6.64	16.56	1.11	15.9	0.37	-104	
1110	220 mL/Min	14.65	6.63	15.85	1.13	15	0.37	-106	
1115	220 mL/Min	14.7	6.65	15.61	1.13	16	0.44	-106	
1120	220 mL/Min	14.7	6.69	15.68	1.13	17	0.32	-109	
1125	220 mL/Min	14.7	6.68	15.61	1.14	19.1	0.32	-111	
1130	220 mL/Min	14.7	6.68	15.61	1.14	19.5	0.3	-111	

Total 2 Gallons Purged

OBSERVATIONS

Groundwater Color: Clear
Odors: Slight Petroleum Odor
Sheen: Slight

MS/MSD: ☐ *If yes, which analysis:*

Blind Duplicate: ☐ *If yes, name:*

LaBella
Powered by partnership.

Project Name: 1200 East Main Street, Periodic Ground Water Sampling Event
Location: Rochester, NY
Project No.: 2232797
Sampled By: A. Steria
Date: 4/16/2024
Weather: Sun, 55 F

WELL I.D.: MW-01

WELL SAMPLING INFORMATION		
Well Diameter: 2"	Static Water Level: 17.2	Sample Name: MW-01-20240416
Depth of Well: 24.0	Length of Well Screen: 10'	Sample Analysis: VOC 8260, SVOC 8270
Measuring Point: Top of Casing	Depth to Top of Pump: 22'	Purge Start & End time: /
Pump Type: Peristaltic	Tubing Type: LDPE	Sample Time: 1300

FIELD PARAMETER MEASUREMENT

Time	Pump Rate	Static Water Level <0.3 ft	pH +/- 0.1	Temp °C <0.3	Conductivity (mS/cm) +/- 3%	Turbidity (NTU) < 50	Dissolved O_2 (mg/l) 10%	Redox (mV) +/- 10 mV	Comments
1215	200 mL/min	17.2	7	15.42	0.961	111	1.94	-59	
1220	200 mL/min	17.5	6.96	15.63	0.973	78.7	1.66	-51	
1225	200 mL/min	17.5	6.95	15.57	0.98	51.1	1.86	-61	
1230	200 mL/min	17.5	6.94	15.53	0.981	44.9	1.69	-63	
1235	200 mL/min	17.5	6.94	15.47	0.985	19.6	1.42	-58	
1240	200 mL/min	17.5	6.94	15.5	0.985	61	1.5	-58	
1245	200 mL/min	17.5	6.94	15.5	0.99	70.4	1.51	-58	
1250	200 mL/min	17.5	6.95	15.5	0.988	20.1	1.49	-58	
1255	200 mL/min	17.5	6.94	15.5	0.987	20.6	1.47	-58	

Total 2 Gallons Purged

OBSERVATIONS

Groundwater Color: Clear but with orange iron bacteria
Odors: Slight Petroleum Odor
Sheen: No

MS/MSD: ☐ *If yes, which analysis:*
Blind Duplicate: ☐ *If yes, name:*

LaBella
Powered by partnership.

Project Name: 1200 East Main Street, Periodic Ground Water Sampling Event
Location: Rochester, NY
Project No.: 2232797
Sampled By: A. Steria
Date: 4/16/2024
Weather: Sun, 55 F

WELL I.D.: MW-03

WELL SAMPLING INFORMATION		
Well Diameter: 2"	Static Water Level: 11.66	Sample Name: MW-03-20240416
Depth of Well: 21.7	Length of Well Screen: 10'	Sample Analysis: VOC 8260, SVOC 8270
Measuring Point: Top of Casing	Depth to Top of Pump: 19.5	Purge Start & End time: 1325/1355
Pump Type: Peristaltic	Tubing Type: LDPE	Sample Time: 1400

FIELD PARAMETER MEASUREMENT

Time	Pump Rate	Static Water Level <0.3 ft	pH +/- 0.1	Temp °C <0.3	Conductivity (mS/cm) +/- 3%	Turbidity (NTU) < 50	Dissolved O_2 (mg/l) 10%	Redox (mV) +/- 10 mV	Comments
1325	200 mL/min	11.67	7.26	16.73	0.806	19.6	1.67	59	
1330	200 mL/min	11.75	7.12	16.18	0.819	14.8	1.43	73	
1335	200 mL/min	11.8	7.09	15.95	0.821	14.6	1.47	45	
1340	200 mL/min	11.8	7.08	15.84	0.82	12.3	1.69	-5	
1345	200 mL/min	11.9	7.07	15.88	0.819	13.2	1.54	-45	
1350	200 mL/min	12.1	7.08	15.93	0.817	12.4	1.45	-60	
1355	200 mL/min	12	7.08	15.94	0.816	12.8	1.46	-63	

Total 1.5 Gallons Purged

OBSERVATIONS

Groundwater Color: Clear, some iron bacteria
Odors: Petroleum odor
Sheen: yes

MS/MSD: ☐ *If yes, which analysis:*
Blind Duplicate: ☐ *If yes, name:*

LaBella
Powered by partnership.

Project Name: 1200 East Main Street, Periodic Ground Water Sampling Event
Location: Rochester, NY
Project No.: 2232797
Sampled By: A. Steria
Date: 4/16/2024
Weather: Sun, 55 F

WELL I.D.: MW-07R

WELL SAMPLING INFORMATION		
Well Diameter: 2"	Static Water Level: 15.2	Sample Name: MW-07R-20240516
Depth of Well: 22.4	Length of Well Screen: 7'	Sample Analysis: VOC 8260, SVOC 8270
Measuring Point: Top of Casing	Depth to Top of Pump: 20.0	Purge Start & End time: 1420/1455
Pump Type: Peristaltic	Tubing Type: LDPE	Sample Time: 1500

FIELD PARAMETER MEASUREMENT

Time	Pump Rate	Static Water Level <0.3 ft	pH +/- 0.1	Temp °C <0.3	Conductivity (mS/cm) +/- 3%	Turbidity (NTU) < 50	Dissolved O_2 (mg/l) 10%	Redox (mV) +/- 10 mV	Comments
1420	200 mL/min	15.2	7.06	16.34	1.67	9.1	2.75	91	
1425	200 mL/min	15.2	6.79	15.3	1.7	6.6	0.66	72	
1430	200 mL/min	15.4	6.78	14.81	1.71	15.5	0.99	70	
1435	200 mL/min	15.4	6.78	14.38	1.7	7.5	1.27	9	
1440	200 mL/min	15.4	6.81	13.97	1.51	8.9	0.65	-47	
1445	200 mL/min	15.4	6.82	13.87	1.42	3.8	0.47	-64	
1450	200 mL/min	15.4	6.82	13.85	1.37	2.2	0.49	-71	
1455	200 mL/min	15.4	6.82	13.86	1.38	0.8	0.48	-73	

Total 2 Gallons Purged

OBSERVATIONS

Groundwater Color: Clear
Odors: Slight petroleum odor
Sheen: slight

MS/MSD: ☐ *If yes, which analysis:*

Blind Duplicate: ☐ *If yes, name:*

APPENDIX 3

Institutional and Engineering Controls Certification form
& Change of Use Form



Institutional and Engineering Controls Certification form

Enclosure 2
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form

Site Details **Box 1**

Site No. B00129

Site Name 1200 E. Main Street

Site Address: 1200 E. Main Street Zip Code: 14609-
City/Town: Rochester
County: Monroe
Site Acreage: 0.622

Reporting Period: ~~March 04, 2021 to September 01, 2024~~
June 12, 2021 to September 1, 2024

	YES	NO
1. Is the information above correct?	☐	☒
If NO, include handwritten above or on a separate sheet.		
2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?	☐	☒
3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?	☐	☒
4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	☐	☒
If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.		
5. Is the site currently undergoing development?	☐	☒

Box 2

	YES	NO
6. Is the current site use consistent with the use(s) listed below? Commercial and Industrial	☒	☐
7. Are all ICs in place and functioning as designed?	☒	☐

IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative Date

SITE NO. B00129 **Box 3**

Description of Institutional Controls

Parcel	Owner	Institutional Control
106.76-1-44	City of Rochester	Ground Water Use Restriction Soil Management Plan Landuse Restriction Building Use Restriction Monitoring Plan Site Management Plan O&M Plan IC/EC Plan

Environmental Easement:
The property may be used for commercial or industrial uses.
The use of groundwater underlying the property is prohibited without necessary water quality treatment as determined by the NYSDOH or the Monroe County Department of Health to render it safe for use as drinking water or for industrial purpose, and the user must first notify and obtain written approval to do so from the NYSDEC.
A Site Management Plan.

Box 4

Description of Engineering Controls

Parcel	Engineering Control
106.76-1-44	Groundwater Treatment System Vapor Mitigation Air Sparging/Soil Vapor Extraction

Exposure to remaining groundwater contamination at the Site is prevented by continued operation and maintenance of an oxygen injection system and soil vapor extraction trench.

NYSDEC approval letter dated March 18,2019 for the decommission of Groundwater Treatment System / Soil Vapor Extraction system is included with this form.

Box 5

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

   a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the Engineering Control certification;

   b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and compete.

YES	NO
☒	☐

2. For each Engineering control listed in Box 4, I certify by checking "YES" below that all of the following statements are true:

   (a) The Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;

   (b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;

   (c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;

   (d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and

   (e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES	NO
☒	☐

IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

_____ _____

Signature of Owner, Remedial Party or Designated Representative — Date

IC CERTIFICATIONS
SITE NO. B00129

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 1,2, and 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Anne E. Spaulding (print name) at City of Rochester - Division of Environmental Quality, 30 Church Street Room 300B, Rochester, NY 14614 (print business address),

am certifying as Owner (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.

Anne Spaulding
Signature of Owner, Remedial Party, or Designated Representative Rendering Certification

9/27/2024
Date

EC CERTIFICATIONS

Box 7

Qualified Environmental Professional Signature

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Ann Barber (print name) at LaBella Associates, 300 State Street, Suite 201, Rochester, NY 14614 (print business address),

am certifying as a Qualified Environmental Professional for the Remedial Party (Owner or Remedial Party)



Signature of Qualified Environmental Professional, for the Owner or Remedial Party, Rendering Certification	Stamp (Required for PE)	Date
		9/27/24

From: Forbes, Jane
To: "charlotte.theobald@dec.ny.gov"
Subject: 1200 East Main Street
Date: Thursday, February 21, 2019 11:43:47 AM
Attachments: Total VOCs_vs_Time_Nov2016-March2018.xls

Hi Charlotte:

I've sent the COC over to our Law Department to get it filed with the County and I should have the Notice of COC, the Final FER and Final SMP added to the document repository at the Winton Branch Library by the end of the week.

As for shutting down the systems, I've been reviewing the language in the SMP regarding system termination (Section 3.3.3) and all it says is that the City "will petition NYSDEC to terminate" "once contaminant concentrations in groundwater and/ or soil have become asymptotic". It doesn't state that system termination would require a 60-day change of use notification. I reviewed the 60 Day notification form too and I'd interpret it as not being required since: (i) there is no change in Remedial Party(ies); (ii) the COC is not being transferred; and (iii) we are not physically altering or changing the use of the site at this time. We will submit the COU once we move toward the RPD redevelopment.

I'd like to decommission the systems as soon as possible so the GW conditions can stabilize before we conduct our first, post COC, quarterly sampling event. How do you want me to proceed with my petition to terminate? Will this e-mail suffice, or do you need a formal letter detailing the decommissioning procedures?

Also, I haven't submitted any data to you yet, but in anticipation that we were to have the COC *last year*, we were already quarterly sampling the on-site wells beginning in November 2017 through March 2018. I stopped that GW sampling in March 2018 when we were delayed in getting the COC. No sense in wasting funds. But FYI, I've included a table showing Total VOCs and Benzene. How do you want to handle that data? Do you require a separate GW Monitoring Report? I can draft something that details the monthly inspections and GW results. LMK

Feel free to call if you have comments or questions.

Thanks!

Jane MH Forbes, MPA
Sr. Environmental Specialist
City of Rochester – Division of Environmental Quality
30 Church Street Room 300B
Rochester, NY 14614
585-428-7892 (office)
585-314-1719 (mobile)

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Region 8
6274 East Avon-Lima Road, Avon, NY 14414-9516
P: (585) 226-5353 I F: (585) 226-8139
www.dec.ny.gov

March 18, 2019

Jane Forbes, MPA
Sr. Environmental Specialist
City of Rochester – Division of Environmental Quality
30 Church Street Room 300B
Rochester, New York 14614

Re: Site Management
1200 East Main Street
Site No.: B00129
Rochester (C), Monroe (C)

Dear Ms. Forbes:

The New York State Department of Environmental Conservation (Department) has completed its review of the City of Rochester request to shut down the oxygen injection and soil vapor extraction system at the 1200 East Main Street site (Site) located in the City of Rochester. The proposed shutdown of the remedial systems is to assess the rebound potential for contamination in site groundwater. Based on the information provided in your e-mail correspondences dated February 21, 2019 and March 14, 2019; groundwater sampling summary table; and the Site's Site Management Plan (SMP), the Department is amenable to the system shut down providing the following stipulations.

1. The oxygen injection trailer and soil vapor extraction system will be shut down and the associated shed and trailer will be removed from the Site.

2. The injection wells and soil vapor extraction trenches will remain in place and will not be removed/decommissioned without prior Department approval.

3. The subsequent groundwater sampling event will occur 30 days after the oxygen injection and soil vapor extraction system has been shut down.

4. The groundwater sampling event will be in accordance with the approved SMP - Page 29, Table C of the SMP.

5. No groundwater monitoring wells will be decommissioned as part of this remedial system shutdown. Department approval must be obtained prior to the decommissioning of groundwater monitoring wells associated with the Site.

6. If significant rebound of groundwater contamination occurs during the shutdown of the remedial systems, additional measures/treatment of the Site's groundwater will need to be taken to address the groundwater contamination rebound.

7. The laboratory data package will be ASP Cat B deliverable and, in the Department's current EDD format as defined in Section 7.0 of the SMP.

8. The Department will be provided a summary table presenting groundwater sampling data. The summary table will include all compounds detected from all groundwater sampling events since November 2016.

The following items are friendly reminders associated with the development of the Rochester Police Department Building (RPD Building):

9. Failure to maintain compliance with the SMP, the Certificate of Completion (COC), the Environmental Easement (EE), and the State Assistance Contract (SAC) could be grounds for revocation of the site's COC which can result in the City of Rochester having to repay all or a portion of the State's 90% reimbursement **($790,624)** to the City of Rochester associated with the investigation and remediation of the Site.

10. It must be noted that any construction activities associated with the development of the RPD Building will require a 60 day change of use notification to the Department. Department approval is required prior to the start of any construction activities associated with RPD Building. It would advantageous for the City of Rochester to submit the 60 day change of use notification sooner rather than later.

11. The Site's SMP must be implemented during the construction activities at the Site. The SMP's Excavation Work Plan (EWP) must be implemented for all ground intrusive activities at the Site. All excavated soil/fill material must be managed in accordance with the SMP's EWP.

12. The Department now has new guidance regarding the PFAS and 1,4-Dioxane sampling for soil/fill material to be imported to site. No soil/fill material will be allowed to be imported to the site with laboratory analysis for 1,4-Dioxane and PFAS. Other fill material (non-soil) to be imported to the site must meet the sieve analysis as presented in DER-10 Section 5.4(e). PFAS and 1,4-Dioxane guidance has been attached.

13. No groundwater monitoring wells will be decommissioned as part of this remedial system shut down. Department approval must be obtained prior to the decommissioning of groundwater monitoring wells associated with the Site.

14. Any structures built on the Site must be evaluated for soil vapor intrusion.

15. The SMP will need to be update when and if the Site is redeveloped and the Department must approve the updated SMP.

If you have any questions or concerns regarding this letter, or need further assistance with the Site, please feel free to contact me at 585-226-5354 or via e-mail at charlotte.theobald@dec.ny.gov.

Sincerely,

Charlotte B. Theobald
Environmental Engineer 1

ec:
Anne Spaulding (City of Rochester)
Joseph Biondolillo (City of Rochester)
Justin Deming (NYS. Dept. of Health – Albany)

Melissa Doroski (NYS Dept. of Health - Albany)
John Frazer (MCHD)
Wade Silkworth (MCHD)
Dennis Harkawik (NYSDEC)
Bernette Schilling (NYSDEC)
Todd Caffoe (NYSDEC)

60-Day Notification of Site Change of Use

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

60-Day Advance Notification of Site Change of Use, Transfer of Certificate of Completion, and/or Ownership

Required by 6NYCRR Part 375-1.11(d) and 375-1.9(f)

To be submitted at least 60 days prior to change of use to:

Chief, Site Control Section
New York State Department of Environmental Conservation
Division of Environmental Remediation, 625 Broadway
Albany NY 12233-7020

I. Site Name: 1200 EAST MAIN STREET **DEC Site ID No.** B00129

II. Contact Information of Person Submitting Notification:

Name: JANE MH FORBES

Address1: CITY OF ROCHESTER, 30 CHURCH STREET ROOM 300B

Address2: ROCHESTER, NY 14614

Phone: 585-428-7892 E-mail: Jane.Forbes@CityofRochester.Gov

III. Type of Change and Date: Indicate the Type of Change(s) (check all that apply):

☐ Change in Ownership or Change in Remedial Party(ies)

☐ Transfer of Certificate of Completion (CoC)

☑ Other (e.g., any physical alteration or other change of use)

Proposed Date of Change (mm/dd/yyyy): 08/01/2022

IV. Description: Describe proposed change(s) indicated above and attach maps, drawings, and/or parcel information.

REMOVE CINDER BLOCK WALL ON THE EAST SIDE OF THE SITE (TO THE GROUND SURFACE ~~ONLY). INSTALL A SWING GATE BETWEEN 1200 AND 1214-1216 EAST MAIN STREET TO~~ PROVIDE ACCESS FOR LOT MAINTENANCE.

If "Other," the description must explain and advise the Department how such change may or may not affect the site's proposed, ongoing, or completed remedial program (attach additional sheets if needed).

THE PROPOSED CHANGES WILL HAVE NO AFFECT ON THE SITE'S ON-GOING REMEDIAL ~~PROGRAM.~~

V. Certification Statement: Where the change of use results in a change in ownership or in responsibility for the proposed, ongoing, or completed remedial program for the site, the following certification must be completed (by owner or designated representative; see §375-1.11(d)(3)(i)):

I hereby certify that the prospective purchaser and/or remedial party has been provided a copy of any order, agreement, Site Management Plan, or State Assistance Contract regarding the Site's remedial program as well as a copy of all approved remedial work plans and reports.

Name: _____ _____
(Signature) (Date)

_____
(Print Name)

Address1: _____

Address2: _____

Phone: _____ E-mail: _____

VI. Contact Information for New Owner, Remedial Party, or CoC Holder: If the site will be sold or there will be a new remedial party, identify the prospective owner(s) or party(ies) along with contact information. If the site is subject to an Environmental Easement, Deed Restriction, or Site Management Plan requiring periodic certification of institutional controls/engineering controls (IC/ECs), indicate who will be the certifying party (attach additional sheets if needed).

☐ Prospective Owner ☐ Prospective Remedial Party ☐ Prospective Owner Representative

Name: _____

Address1: _____

Address2: _____

Phone: _____ E-mail: _____

Certifying Party Name: _____

Address1: _____

Address2: _____

Phone: _____ E-mail: _____

VII. Agreement to Notify DEC after Transfer: If Section VI applies, and all or part of the site will be sold, a letter to notify the DEC of the completion of the transfer must be provided. If the current owner is also the holder of the CoC for the site, the CoC should be transferred to the new owner using DEC's form found at http://www.dec.ny.gov/chemical/54736.html. This form has its own filing requirements (see 6NYCRR Part 375-1.9(f)).

Signing below indicates that these notices will be provided to the DEC within the specified time frames. If the sale of the site also includes the transfer of a CoC, the DEC agrees to accept the notice given in VII.3 below in satisfaction of the notice required by VII.1 below (which normally must be submitted within 15 days of the sale of the site).

Within 30 days of the sale of the site, I agree to submit to the DEC:

1. the name and contact information for the new owner(s) (see §375-1.11(d)(3)(ii));
2. the name and contact information for any owner representative; and
3. a notice of transfer using the DEC's form found at http://www.dec.ny.gov/chemical/54736.html (see §375-1.9(f)).

Name: _____ _____

(Signature) (Date)

_____

(Print Name)

Address1: _____

Address2: _____

Phone: _____ E-mail: _____

Continuation Sheet

☐ Prospective Owner/Holder ☐ Prospective Remedial Party ☐ Prospective Owner Representative
Name: ______________________________
Address1: ______________________________
Address2: ______________________________
Phone: ______________ E-mail: ______________

☐ Prospective Owner/Holder ☐ Prospective Remedial Party ☐ Prospective Owner Representative
Name: ______________________________
Address1: ______________________________
Address2: ______________________________
Phone: ______________ E-mail: ______________

☐ Prospective Owner/Holder ☐ Prospective Remedial Party ☐ Prospective Owner Representative
Name: ______________________________
Address1: ______________________________
Address2: ______________________________
Phone: ______________ E-mail: ______________

☐ Prospective Owner/Holder ☐ Prospective Remedial Party ☐ Prospective Owner Representative
Name: ______________________________
Address1: ______________________________
Address2: ______________________________
Phone: ______________ E-mail: ______________

☐ Prospective Owner/Holder ☐ Prospective Remedial Party ☐ Prospective Owner Representative
Name: ______________________________
Address1: ______________________________
Address2: ______________________________
Phone: ______________ E-mail: ______________

☐ Prospective Owner/Holder ☐ Prospective Remedial Party ☐ Prospective Owner Representative
Name: ______________________________
Address1: ______________________________
Address2: ______________________________
Phone: ______________ E-mail: ______________

New York State Department of Environmental Conservation

Instructions for Completing the 60-Day Advance Notification of Site Change of Use, Transfer of Certificate of Completion (CoC), and/or Ownership Form

Submit to: Chief, Site Control Section**,** New York State Department of Environmental Conservation, Division of Environmental Remediation, 625 Broadway, Albany NY 12233-7020

Section I	**Description**
Site Name	Official DEC site name. (see http://www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm?pageid=3)
DEC Site ID No.	DEC site identification number.

Section II	**Contact Information of Person Submitting Notification**
Name	Name of person submitting notification of site change of use, transfer of certificate of completion and/or ownership form.
Address1	Street address or P.O. box number of the person submitting notification.
Address2	City, state and zip code of the person submitting notification.
Phone	Phone number of the person submitting notification.
E-mail	E-mail address of the person submitting notification.

Section III	**Type of Change and Date**
Check Boxes	Check the appropriate box(s) for the type(s) of change about which you are notifying the Department. Check all that apply.
Proposed Date of Change	Date on which the change in ownership or remedial party, transfer of CoC, or other change is expected to occur.

Section IV	**Description**
Description	For each change checked in Section III, describe the proposed change. Provide all applicable maps, drawings, and/or parcel information. If "Other" is checked in Section III, explain how the change may affect the site's proposed, ongoing, or completed remedial program at the site. Please attach additional sheets, if needed.

Section V Certification Statement

This section must be filled out if the change of use results in a change of ownership or responsibility for the proposed, ongoing, or completed remedial program for the site. When completed, it provides DEC with a certification that the prospective purchaser has been provided a copy of any order, agreement, or State assistance contract as well as a copy of all approved remedial work plans and reports.

Name	The owner of the site property or their designated representative must sign and date the certification statement. Print owner or designated representative's name on the line provided below the signature.
Address1	Owner or designated representative's street address or P.O. Box number.
Address2	Owner or designated representative's city, state and zip code.
Phone	Owner or designated representative's phone number.
E-Mail	Owner or designated representative's E-mail.

Section VI Contact Information for New Owner, Remedial Party, and CoC Holder (if a CoC was issued)

Fill out this section only if the site is to be sold or there will be a new remedial party. Check the appropriate box to indicate whether the information being provided is for a Prospective Owner, CoC Holder (if site was ever issued a COC), Prospective Remedial Party, or Prospective Owner Representative. Identify the prospective owner or party and include contact information. A Continuation Sheet is provided at the end of this form for additional owner/party information.

Name	Name of Prospective Owner, Prospective Remedial Party or Prospective Owner Representative.
Address1	Street address or P.O. Box number for the Prospective Owner, Prospective Remedial Party, or Prospective Owner Representative.
Address2	City, state and zip code for the Prospective Owner, Prospective Remedial Party, or Prospective Owner Representative.
Phone	Phone number for the Prospective Owner, Prospective Remedial Party or Prospective Owner Representative.
E-Mail	E-mail address of the Prospective Owner, Prospective Remedial Party or Prospective Owner Representative.

If the site is subject to an Environmental Easement, Deed Restriction, or Site Management Plan requiring periodic certification of institutional controls/engineering controls (IC/EC), indicate who will be the certifying party(ies). Attach additional sheets, if needed.

Certifying Party	
Name	Name of Certifying Party.
Address1	Certifying Party's street address or P.O. Box number.
Address2	Certifying Party's city, state and zip code.
Phone	Certifying Party's Phone number.
E-Mail	Certifying Party's E-mail address.

Section VII Agreement to Notify DEC After Property Transfer/Sale

This section must be filled out for all property transfers of all or part of the site. If the site also has a CoC, then the CoC shall be transferred using DEC's form found at http://www.dec.ny.gov/chemical/54736.html

Filling out and signing this section of the form indicates you will comply with the post transfer notifications within the required timeframes specified on the form. If a CoC has been issued for the site, the DEC will allow 30 days for the post transfer notification so that the "Notice of CoC Transfer Form" and proof of it's filing can be included. Normally the required post transfer notification must be submitted within 15 day (per 375-1.11(d)(3)(ii)) when no CoC is involved.

Name	Current property owner must sign and date the form on the designated lines. Print owner's name on the line provided.
Address1	Current owner's street address.
Address2	Current owner's city, state and zip code.

APPENDIX 4

Laboratory Reports

ANALYTICAL REPORT

Lab Number:	L2208236
Client:	LaBella Associates, P.C. 300 State Street Suite 201 Rochester, NY 14614
ATTN:	Jared Pristach
Phone:	(585) 402-7004
Project Name:	1200 EAST MAIN ST. GW SAMPLING
Project Number:	2182815.01
Report Date:	03/03/22

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com

Project Name: 1200 EAST MAIN ST. GW SAMPLING
Project Number: 2182815.01

Lab Number: L2208236
Report Date: 03/03/22

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2208236-01	MW-08-02162022	WATER	ROCHESTER, NY	02/16/22 09:47	02/16/22
L2208236-02	MW-07R-02162022	WATER	ROCHESTER, NY	02/16/22 10:27	02/16/22
L2208236-03	MW-01-02162022	WATER	ROCHESTER, NY	02/16/22 11:52	02/16/22
L2208236-04	MW-03-02162022	WATER	ROCHESTER, NY	02/16/22 12:32	02/16/22
L2208236-05	MW-11-02162022	WATER	ROCHESTER, NY	02/16/22 12:49	02/16/22
L2208236-06	DUPE-02162022	WATER	ROCHESTER, NY	02/16/22 00:00	02/16/22
L2208236-07	TRIP-BLANK-02162022	WATER	ROCHESTER, NY	02/16/22 08:00	02/16/22

Project Name:	1200 EAST MAIN ST. GW SAMPLING	**Lab Number:**	L2208236
Project Number:	2182815.01	**Report Date:**	03/03/22

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name:	1200 EAST MAIN ST. GW SAMPLING	**Lab Number:**	L2208236
Project Number:	2182815.01	**Report Date:**	03/03/22

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Melissa Sturgis Melissa Sturgis

Title: Technical Director/Representative Date: 03/03/22

ORGANICS

VOLATILES

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-01
Client ID: MW-08-02162022
Sample Location: ROCHESTER, NY

Date Collected: 02/16/22 09:47
Date Received: 02/16/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 02/22/22 20:09
Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	3.2		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	0.25	J	ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	0.40	J	ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-01 Date Collected: 02/16/22 09:47

Client ID: MW-08-02162022 Date Received: 02/16/22

Sample Location: ROCHESTER, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	108		70-130

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-02
Client ID: MW-07R-02162022
Sample Location: ROCHESTER, NY

Date Collected: 02/16/22 10:27
Date Received: 02/16/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 02/22/22 19:48
Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	0.44	J	ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	0.26	J	ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-02 Date Collected: 02/16/22 10:27

Client ID: MW-07R-02162022 Date Received: 02/16/22

Sample Location: ROCHESTER, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	39		ug/l	2.5	0.70	1
p/m-Xylene	0.88	J	ug/l	2.5	0.70	1
o-Xylene	0.80	J	ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	0.54	J	ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	102		70-130

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-03
Client ID: MW-01-02162022
Sample Location: ROCHESTER, NY

Date Collected: 02/16/22 11:52
Date Received: 02/16/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 02/22/22 19:07
Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	1.1		ug/l	0.50	0.16	1
Toluene	0.92	J	ug/l	2.5	0.70	1
Ethylbenzene	18		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-03 Date Collected: 02/16/22 11:52

Client ID: MW-01-02162022 Date Received: 02/16/22

Sample Location: ROCHESTER, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	23		ug/l	2.5	0.70	1
o-Xylene	4.0		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	5.5		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	60		ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	25		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	82		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	80		70-130

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-04
Client ID: MW-03-02162022
Sample Location: ROCHESTER, NY

Date Collected: 02/16/22 12:32
Date Received: 02/16/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 02/22/22 18:47
Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	0.53		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-04 Date Collected: 02/16/22 12:32

Client ID: MW-03-02162022 Date Received: 02/16/22

Sample Location: ROCHESTER, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	2.2	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	0.55	J	ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	101		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	99		70-130

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-05
Client ID: MW-11-02162022
Sample Location: ROCHESTER, NY

Date Collected: 02/16/22 12:49
Date Received: 02/16/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 02/22/22 18:27
Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	0.31	J	ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-05 Date Collected: 02/16/22 12:49

Client ID: MW-11-02162022 Date Received: 02/16/22

Sample Location: ROCHESTER, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	2.4	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	0.84	J	ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	1.1	J	ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	112		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	93		70-130
Dibromofluoromethane	109		70-130

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-06
Client ID: DUPE-02162022
Sample Location: ROCHESTER, NY

Date Collected: 02/16/22 00:00
Date Received: 02/16/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 02/22/22 18:07
Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	3.8		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	0.25	J	ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	0.48	J	ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-06 Date Collected: 02/16/22 00:00

Client ID: DUPE-02162022 Date Received: 02/16/22

Sample Location: ROCHESTER, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	113		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	110		70-130

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-07
Client ID: TRIP-BLANK-02162022
Sample Location: ROCHESTER, NY

Date Collected: 02/16/22 08:00
Date Received: 02/16/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 02/22/22 17:46
Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-07 Date Collected: 02/16/22 08:00

Client ID: TRIP-BLANK-02162022 Date Received: 02/16/22

Sample Location: ROCHESTER, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	111		70-130

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 02/22/22 17:26
Analyst: TMS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-07 Batch: WG1608344-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 02/22/22 17:26
Analyst: TMS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-07 Batch: WG1608344-5					
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
Methyl Acetate	ND		ug/l	2.0	0.23
Cyclohexane	ND		ug/l	10	0.27
1,4-Dioxane	ND		ug/l	250	61.
Freon-113	ND		ug/l	2.5	0.70
Methyl cyclohexane	ND		ug/l	10	0.40

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 02/22/22 17:26
Analyst: TMS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-07 Batch: WG1608344-5					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	110		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 1200 EAST MAIN ST. GW SAMPLING

Project Number: 2182815.01

Lab Number: L2208236

Report Date: 03/03/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1608344-3 WG1608344-4								
Methylene chloride	99		98		70-130	1		20
1,1-Dichloroethane	110		100		70-130	10		20
Chloroform	100		100		70-130	0		20
Carbon tetrachloride	100		100		63-132	0		20
1,2-Dichloropropane	100		100		70-130	0		20
Dibromochloromethane	95		98		63-130	3		20
1,1,2-Trichloroethane	100		100		70-130	0		20
Tetrachloroethene	100		100		70-130	0		20
Chlorobenzene	100		100		75-130	0		20
Trichlorofluoromethane	100		100		62-150	0		20
1,2-Dichloroethane	100		100		70-130	0		20
1,1,1-Trichloroethane	100		100		67-130	0		20
Bromodichloromethane	98		98		67-130	0		20
trans-1,3-Dichloropropene	97		100		70-130	3		20
cis-1,3-Dichloropropene	93		96		70-130	3		20
Bromoform	90		95		54-136	5		20
1,1,2,2-Tetrachloroethane	100		100		67-130	0		20
Benzene	100		100		70-130	0		20
Toluene	100		100		70-130	0		20
Ethylbenzene	100		99		70-130	1		20
Chloromethane	76		72		64-130	5		20
Bromomethane	63		67		39-139	6		20
Vinyl chloride	96		95		55-140	1		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 1200 EAST MAIN ST. GW SAMPLING

Project Number: 2182815.01

Lab Number: L2208236

Report Date: 03/03/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1608344-3 WG1608344-4								
Chloroethane	100		100		55-138	0		20
1,1-Dichloroethene	100		98		61-145	2		20
trans-1,2-Dichloroethene	99		98		70-130	1		20
Trichloroethene	100		100		70-130	0		20
1,2-Dichlorobenzene	100		100		70-130	0		20
1,3-Dichlorobenzene	100		100		70-130	0		20
1,4-Dichlorobenzene	100		100		70-130	0		20
Methyl tert butyl ether	100		100		63-130	0		20
p/m-Xylene	105		105		70-130	0		20
o-Xylene	105		105		70-130	0		20
cis-1,2-Dichloroethene	100		100		70-130	0		20
Styrene	110		110		70-130	0		20
Dichlorodifluoromethane	86		84		36-147	2		20
Acetone	93		100		58-148	7		20
Carbon disulfide	99		97		51-130	2		20
2-Butanone	95		110		63-138	15		20
4-Methyl-2-pentanone	86		84		59-130	2		20
2-Hexanone	93		98		57-130	5		20
Bromochloromethane	110		100		70-130	10		20
1,2-Dibromoethane	100		110		70-130	10		20
1,2-Dibromo-3-chloropropane	90		96		41-144	6		20
Isopropylbenzene	96		99		70-130	3		20
1,2,3-Trichlorobenzene	98		100		70-130	2		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 1200 EAST MAIN ST. GW SAMPLING

Project Number: 2182815.01

Lab Number: L2208236

Report Date: 03/03/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1608344-3 WG1608344-4								
1,2,4-Trichlorobenzene	93		96		70-130	3		20
Methyl Acetate	120		120		70-130	0		20
Cyclohexane	88		87		70-130	1		20
1,4-Dioxane	88		86		56-162	2		20
Freon-113	97		94		70-130	3		20
Methyl cyclohexane	91		90		70-130	1		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	100		101		70-130
Toluene-d8	100		98		70-130
4-Bromofluorobenzene	95		96		70-130
Dibromofluoromethane	101		99		70-130

Matrix Spike Analysis

Batch Quality Control

Project Name: 1200 EAST MAIN ST. GW SAMPLING

Project Number: 2182815.01

Lab Number: L2208236

Report Date: 03/03/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG1608344-6 WG1608344-7 QC Sample: L2208236-01 Client ID: MW-08-02162022												
Methylene chloride	ND	10	11	110		11	110		70-130	0		20
1,1-Dichloroethane	ND	10	12	120		11	110		70-130	9		20
Chloroform	3.2	10	14	108		14	108		70-130	0		20
Carbon tetrachloride	ND	10	12	120		12	120		63-132	0		20
1,2-Dichloropropane	ND	10	11	110		11	110		70-130	0		20
Dibromochloromethane	ND	10	11	110		11	110		63-130	0		20
1,1,2-Trichloroethane	ND	10	11	110		11	110		70-130	0		20
Tetrachloroethene	0.25J	10	12	120		12	120		70-130	0		20
Chlorobenzene	ND	10	11	110		11	110		75-130	0		20
Trichlorofluoromethane	ND	10	12	120		12	120		62-150	0		20
1,2-Dichloroethane	ND	10	11	110		11	110		70-130	0		20
1,1,1-Trichloroethane	ND	10	12	120		12	120		67-130	0		20
Bromodichloromethane	0.40J	10	11	110		11	110		67-130	0		20
trans-1,3-Dichloropropene	ND	10	11	110		11	110		70-130	0		20
cis-1,3-Dichloropropene	ND	10	10	100		10	100		70-130	0		20
Bromoform	ND	10	10	100		10	100		54-136	0		20
1,1,2,2-Tetrachloroethane	ND	10	11	110		11	110		67-130	0		20
Benzene	ND	10	11	110		11	110		70-130	0		20
Toluene	ND	10	11	110		11	110		70-130	0		20
Ethylbenzene	ND	10	11	110		11	110		70-130	0		20
Chloromethane	ND	10	8.9	89		8.8	88		64-130	1		20
Bromomethane	ND	10	6.7	67		7.4	74		39-139	10		20
Vinyl chloride	ND	10	11	110		11	110		55-140	0		20

Matrix Spike Analysis

Batch Quality Control

Project Name: 1200 EAST MAIN ST. GW SAMPLING

Project Number: 2182815.01

Lab Number: L2208236

Report Date: 03/03/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG1608344-6 WG1608344-7 QC Sample: L2208236-01 Client ID: MW-08-02162022												
Chloroethane	ND	10	12	120		12	120		55-138	0		20
1,1-Dichloroethene	ND	10	11	110		11	110		61-145	0		20
trans-1,2-Dichloroethene	ND	10	11	110		11	110		70-130	0		20
Trichloroethene	ND	10	12	120		11	110		70-130	9		20
1,2-Dichlorobenzene	ND	10	11	110		11	110		70-130	0		20
1,3-Dichlorobenzene	ND	10	11	110		11	110		70-130	0		20
1,4-Dichlorobenzene	ND	10	11	110		11	110		70-130	0		20
Methyl tert butyl ether	ND	10	11	110		11	110		63-130	0		20
p/m-Xylene	ND	20	23	115		23	115		70-130	0		20
o-Xylene	ND	20	22	110		22	110		70-130	0		20
cis-1,2-Dichloroethene	ND	10	11	110		11	110		70-130	0		20
Styrene	ND	20	24	120		24	120		70-130	0		20
Dichlorodifluoromethane	ND	10	10	100		10	100		36-147	0		20
Acetone	ND	10	11	110		11	110		58-148	0		20
Carbon disulfide	ND	10	11	110		11	110		51-130	0		20
2-Butanone	ND	10	11	110		12	120		63-138	9		20
4-Methyl-2-pentanone	ND	10	9.9	99		10	100		59-130	1		20
2-Hexanone	ND	10	10	100		11	110		57-130	10		20
Bromochloromethane	ND	10	12	120		12	120		70-130	0		20
1,2-Dibromoethane	ND	10	11	110		11	110		70-130	0		20
1,2-Dibromo-3-chloropropane	ND	10	10	100		10	100		41-144	0		20
Isopropylbenzene	ND	10	11	110		11	110		70-130	0		20
1,2,3-Trichlorobenzene	ND	10	10	100		10	100		70-130	0		20

Matrix Spike Analysis

Batch Quality Control

Project Name: 1200 EAST MAIN ST. GW SAMPLING

Project Number: 2182815.01

Lab Number: L2208236

Report Date: 03/03/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG1608344-6 WG1608344-7 QC Sample: L2208236-01 Client ID: MW-08-02162022												
1,2,4-Trichlorobenzene	ND	10	9.9	99		10	100		70-130	1		20
Methyl Acetate	ND	10	12	120		13	130		70-130	8		20
Cyclohexane	ND	10	11	110		11	110		70-130	0		20
1,4-Dioxane	ND	500	470	94		470	94		56-162	0		20
Freon-113	ND	10	12	120		11	110		70-130	9		20
Methyl cyclohexane	ND	10	11	110		11	110		70-130	0		20

Surrogate	MS % Recovery	MS Qualifier	MSD % Recovery	MSD Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		103		70-130
4-Bromofluorobenzene	96		96		70-130
Dibromofluoromethane	100		100		70-130
Toluene-d8	96		97		70-130

SEMIVOLATILES

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-01
Client ID: MW-08-02162022
Sample Location: ROCHESTER, NY

Date Collected: 02/16/22 09:47
Date Received: 02/16/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 02/23/22 02:00
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 02/22/22 04:45

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.69	1
Isophorone	ND		ug/l	5.0	1.2	1
Nitrobenzene	ND		ug/l	2.0	0.77	1
NDPA/DPA	ND		ug/l	2.0	0.42	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.2	1
Di-n-butylphthalate	ND		ug/l	5.0	0.39	1
Di-n-octylphthalate	ND		ug/l	5.0	1.3	1
Diethyl phthalate	ND		ug/l	5.0	0.38	1
Dimethyl phthalate	ND		ug/l	5.0	1.8	1
Biphenyl	ND		ug/l	2.0	0.46	1
4-Chloroaniline	ND		ug/l	5.0	1.1	1
2-Nitroaniline	ND		ug/l	5.0	0.50	1
3-Nitroaniline	ND		ug/l	5.0	0.81	1
4-Nitroaniline	ND		ug/l	5.0	0.80	1
Dibenzofuran	ND		ug/l	2.0	0.50	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44	1
Acetophenone	ND		ug/l	5.0	0.53	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61	1

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-01 Date Collected: 02/16/22 09:47

Client ID: MW-08-02162022 Date Received: 02/16/22

Sample Location: ROCHESTER, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
p-Chloro-m-cresol	ND		ug/l	2.0	0.35	1
2-Chlorophenol	ND		ug/l	2.0	0.48	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.41	1
2,4-Dimethylphenol	ND		ug/l	5.0	1.8	1
2-Nitrophenol	ND		ug/l	10	0.85	1
4-Nitrophenol	ND		ug/l	10	0.67	1
2,4-Dinitrophenol	ND		ug/l	20	6.6	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8	1
Phenol	ND		ug/l	5.0	0.57	1
2-Methylphenol	ND		ug/l	5.0	0.49	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77	1
Carbazole	ND		ug/l	2.0	0.49	1
Atrazine	ND		ug/l	10	0.76	1
Benzaldehyde	ND		ug/l	5.0	0.53	1
Caprolactam	ND		ug/l	10	3.3	1
2,3,4,6-Tetrachlorophenol	ND		ug/l	5.0	0.84	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	82		21-120
Phenol-d6	69		10-120
Nitrobenzene-d5	104		23-120
2-Fluorobiphenyl	62		15-120
2,4,6-Tribromophenol	43		10-120
4-Terphenyl-d14	76		41-149

Project Name: 1200 EAST MAIN ST. GW SAMPLING
Project Number: 2182815.01
Lab Number: L2208236
Report Date: 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-01
Client ID: MW-08-02162022
Sample Location: ROCHESTER, NY

Date Collected: 02/16/22 09:47
Date Received: 02/16/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270D-SIM
Analytical Date: 02/23/22 05:28
Analyst: JRW

Extraction Method: EPA 3510C
Extraction Date: 02/22/22 04:45

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.10	0.01	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	ND		ug/l	0.10	0.02	1
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1
Naphthalene	ND		ug/l	0.10	0.05	1
Benzo(a)anthracene	ND		ug/l	0.10	0.02	1
Benzo(a)pyrene	ND		ug/l	0.10	0.02	1
Benzo(b)fluoranthene	ND		ug/l	0.10	0.01	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.01	1
Chrysene	ND		ug/l	0.10	0.01	1
Acenaphthylene	ND		ug/l	0.10	0.01	1
Anthracene	ND		ug/l	0.10	0.01	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.01	1
Fluorene	ND		ug/l	0.10	0.01	1
Phenanthrene	ND		ug/l	0.10	0.02	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.01	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.01	1
Pyrene	ND		ug/l	0.10	0.02	1
2-Methylnaphthalene	ND		ug/l	0.10	0.02	1
Pentachlorophenol	ND		ug/l	0.80	0.01	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.06	1

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-01 Date Collected: 02/16/22 09:47

Client ID: MW-08-02162022 Date Received: 02/16/22

Sample Location: ROCHESTER, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	75		21-120
Phenol-d6	70		10-120
Nitrobenzene-d5	101		23-120
2-Fluorobiphenyl	99		15-120
2,4,6-Tribromophenol	85		10-120
4-Terphenyl-d14	114		41-149

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-02
Client ID: MW-07R-02162022
Sample Location: ROCHESTER, NY

Date Collected: 02/16/22 10:27
Date Received: 02/16/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 02/23/22 02:23
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 02/22/22 04:45

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.69	1
Isophorone	ND		ug/l	5.0	1.2	1
Nitrobenzene	ND		ug/l	2.0	0.77	1
NDPA/DPA	ND		ug/l	2.0	0.42	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.2	1
Di-n-butylphthalate	ND		ug/l	5.0	0.39	1
Di-n-octylphthalate	ND		ug/l	5.0	1.3	1
Diethyl phthalate	ND		ug/l	5.0	0.38	1
Dimethyl phthalate	ND		ug/l	5.0	1.8	1
Biphenyl	ND		ug/l	2.0	0.46	1
4-Chloroaniline	ND		ug/l	5.0	1.1	1
2-Nitroaniline	ND		ug/l	5.0	0.50	1
3-Nitroaniline	ND		ug/l	5.0	0.81	1
4-Nitroaniline	ND		ug/l	5.0	0.80	1
Dibenzofuran	ND		ug/l	2.0	0.50	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44	1
Acetophenone	ND		ug/l	5.0	0.53	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61	1

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-02 Date Collected: 02/16/22 10:27

Client ID: MW-07R-02162022 Date Received: 02/16/22

Sample Location: ROCHESTER, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
p-Chloro-m-cresol	ND		ug/l	2.0	0.35	1
2-Chlorophenol	ND		ug/l	2.0	0.48	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.41	1
2,4-Dimethylphenol	ND		ug/l	5.0	1.8	1
2-Nitrophenol	ND		ug/l	10	0.85	1
4-Nitrophenol	ND		ug/l	10	0.67	1
2,4-Dinitrophenol	ND		ug/l	20	6.6	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8	1
Phenol	ND		ug/l	5.0	0.57	1
2-Methylphenol	ND		ug/l	5.0	0.49	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77	1
Carbazole	ND		ug/l	2.0	0.49	1
Atrazine	ND		ug/l	10	0.76	1
Benzaldehyde	ND		ug/l	5.0	0.53	1
Caprolactam	ND		ug/l	10	3.3	1
2,3,4,6-Tetrachlorophenol	ND		ug/l	5.0	0.84	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	77		21-120
Phenol-d6	66		10-120
Nitrobenzene-d5	93		23-120
2-Fluorobiphenyl	56		15-120
2,4,6-Tribromophenol	51		10-120
4-Terphenyl-d14	72		41-149

Project Name: 1200 EAST MAIN ST. GW SAMPLING
Project Number: 2182815.01
Lab Number: L2208236
Report Date: 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-02
Client ID: MW-07R-02162022
Sample Location: ROCHESTER, NY

Date Collected: 02/16/22 10:27
Date Received: 02/16/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270D-SIM
Analytical Date: 02/23/22 03:52
Analyst: JRW

Extraction Method: EPA 3510C
Extraction Date: 02/22/22 04:45

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	0.03	J	ug/l	0.10	0.01	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	ND		ug/l	0.10	0.02	1
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1
Naphthalene	ND		ug/l	0.10	0.05	1
Benzo(a)anthracene	ND		ug/l	0.10	0.02	1
Benzo(a)pyrene	ND		ug/l	0.10	0.02	1
Benzo(b)fluoranthene	ND		ug/l	0.10	0.01	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.01	1
Chrysene	ND		ug/l	0.10	0.01	1
Acenaphthylene	ND		ug/l	0.10	0.01	1
Anthracene	ND		ug/l	0.10	0.01	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.01	1
Fluorene	0.03	J	ug/l	0.10	0.01	1
Phenanthrene	ND		ug/l	0.10	0.02	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.01	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.01	1
Pyrene	0.02	J	ug/l	0.10	0.02	1
2-Methylnaphthalene	ND		ug/l	0.10	0.02	1
Pentachlorophenol	ND		ug/l	0.80	0.01	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.06	1

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-02 Date Collected: 02/16/22 10:27

Client ID: MW-07R-02162022 Date Received: 02/16/22

Sample Location: ROCHESTER, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	68		21-120
Phenol-d6	62		10-120
Nitrobenzene-d5	84		23-120
2-Fluorobiphenyl	84		15-120
2,4,6-Tribromophenol	94		10-120
4-Terphenyl-d14	101		41-149

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-03
Client ID: MW-01-02162022
Sample Location: ROCHESTER, NY

Date Collected: 02/16/22 11:52
Date Received: 02/16/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 02/23/22 02:47
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 02/22/22 04:45

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.69	1
Isophorone	ND		ug/l	5.0	1.2	1
Nitrobenzene	ND		ug/l	2.0	0.77	1
NDPA/DPA	ND		ug/l	2.0	0.42	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.2	1
Di-n-butylphthalate	ND		ug/l	5.0	0.39	1
Di-n-octylphthalate	ND		ug/l	5.0	1.3	1
Diethyl phthalate	ND		ug/l	5.0	0.38	1
Dimethyl phthalate	ND		ug/l	5.0	1.8	1
Biphenyl	ND		ug/l	2.0	0.46	1
4-Chloroaniline	ND		ug/l	5.0	1.1	1
2-Nitroaniline	ND		ug/l	5.0	0.50	1
3-Nitroaniline	ND		ug/l	5.0	0.81	1
4-Nitroaniline	ND		ug/l	5.0	0.80	1
Dibenzofuran	ND		ug/l	2.0	0.50	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44	1
Acetophenone	ND		ug/l	5.0	0.53	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61	1

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-03 Date Collected: 02/16/22 11:52

Client ID: MW-01-02162022 Date Received: 02/16/22

Sample Location: ROCHESTER, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
p-Chloro-m-cresol	ND		ug/l	2.0	0.35	1
2-Chlorophenol	ND		ug/l	2.0	0.48	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.41	1
2,4-Dimethylphenol	ND		ug/l	5.0	1.8	1
2-Nitrophenol	ND		ug/l	10	0.85	1
4-Nitrophenol	ND		ug/l	10	0.67	1
2,4-Dinitrophenol	ND		ug/l	20	6.6	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8	1
Phenol	ND		ug/l	5.0	0.57	1
2-Methylphenol	ND		ug/l	5.0	0.49	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77	1
Carbazole	ND		ug/l	2.0	0.49	1
Atrazine	ND		ug/l	10	0.76	1
Benzaldehyde	ND		ug/l	5.0	0.53	1
Caprolactam	ND		ug/l	10	3.3	1
2,3,4,6-Tetrachlorophenol	ND		ug/l	5.0	0.84	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	75		21-120
Phenol-d6	61		10-120
Nitrobenzene-d5	95		23-120
2-Fluorobiphenyl	58		15-120
2,4,6-Tribromophenol	50		10-120
4-Terphenyl-d14	70		41-149

Project Name: 1200 EAST MAIN ST. GW SAMPLING
Project Number: 2182815.01
Lab Number: L2208236
Report Date: 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-03
Client ID: MW-01-02162022
Sample Location: ROCHESTER, NY

Date Collected: 02/16/22 11:52
Date Received: 02/16/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270D-SIM
Analytical Date: 02/23/22 04:11
Analyst: JRW

Extraction Method: EPA 3510C
Extraction Date: 02/22/22 04:45

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.10	0.01	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	ND		ug/l	0.10	0.02	1
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1
Naphthalene	1.1		ug/l	0.10	0.05	1
Benzo(a)anthracene	ND		ug/l	0.10	0.02	1
Benzo(a)pyrene	ND		ug/l	0.10	0.02	1
Benzo(b)fluoranthene	ND		ug/l	0.10	0.01	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.01	1
Chrysene	ND		ug/l	0.10	0.01	1
Acenaphthylene	ND		ug/l	0.10	0.01	1
Anthracene	ND		ug/l	0.10	0.01	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.01	1
Fluorene	0.02	J	ug/l	0.10	0.01	1
Phenanthrene	ND		ug/l	0.10	0.02	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.01	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.01	1
Pyrene	ND		ug/l	0.10	0.02	1
2-Methylnaphthalene	0.13		ug/l	0.10	0.02	1
Pentachlorophenol	0.14	J	ug/l	0.80	0.01	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.06	1

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-03 Date Collected: 02/16/22 11:52

Client ID: MW-01-02162022 Date Received: 02/16/22

Sample Location: ROCHESTER, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS-SIM - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	60		21-120
Phenol-d6	56		10-120
Nitrobenzene-d5	79		23-120
2-Fluorobiphenyl	80		15-120
2,4,6-Tribromophenol	82		10-120
4-Terphenyl-d14	96		41-149

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-04
Client ID: MW-03-02162022
Sample Location: ROCHESTER, NY

Date Collected: 02/16/22 12:32
Date Received: 02/16/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 02/23/22 03:11
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 02/22/22 04:45

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.69	1
Isophorone	ND		ug/l	5.0	1.2	1
Nitrobenzene	ND		ug/l	2.0	0.77	1
NDPA/DPA	ND		ug/l	2.0	0.42	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.2	1
Di-n-butylphthalate	ND		ug/l	5.0	0.39	1
Di-n-octylphthalate	ND		ug/l	5.0	1.3	1
Diethyl phthalate	ND		ug/l	5.0	0.38	1
Dimethyl phthalate	ND		ug/l	5.0	1.8	1
Biphenyl	ND		ug/l	2.0	0.46	1
4-Chloroaniline	ND		ug/l	5.0	1.1	1
2-Nitroaniline	ND		ug/l	5.0	0.50	1
3-Nitroaniline	ND		ug/l	5.0	0.81	1
4-Nitroaniline	ND		ug/l	5.0	0.80	1
Dibenzofuran	ND		ug/l	2.0	0.50	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44	1
Acetophenone	ND		ug/l	5.0	0.53	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61	1

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-04 Date Collected: 02/16/22 12:32

Client ID: MW-03-02162022 Date Received: 02/16/22

Sample Location: ROCHESTER, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
p-Chloro-m-cresol	ND		ug/l	2.0	0.35	1
2-Chlorophenol	ND		ug/l	2.0	0.48	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.41	1
2,4-Dimethylphenol	ND		ug/l	5.0	1.8	1
2-Nitrophenol	ND		ug/l	10	0.85	1
4-Nitrophenol	ND		ug/l	10	0.67	1
2,4-Dinitrophenol	ND		ug/l	20	6.6	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8	1
Phenol	ND		ug/l	5.0	0.57	1
2-Methylphenol	ND		ug/l	5.0	0.49	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77	1
Carbazole	ND		ug/l	2.0	0.49	1
Atrazine	ND		ug/l	10	0.76	1
Benzaldehyde	ND		ug/l	5.0	0.53	1
Caprolactam	ND		ug/l	10	3.3	1
2,3,4,6-Tetrachlorophenol	ND		ug/l	5.0	0.84	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	81		21-120
Phenol-d6	68		10-120
Nitrobenzene-d5	97		23-120
2-Fluorobiphenyl	58		15-120
2,4,6-Tribromophenol	47		10-120
4-Terphenyl-d14	69		41-149

Project Name: 1200 EAST MAIN ST. GW SAMPLING
Lab Number: L2208236
Project Number: 2182815.01
Report Date: 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-04
Client ID: MW-03-02162022
Sample Location: ROCHESTER, NY

Date Collected: 02/16/22 12:32
Date Received: 02/16/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270D-SIM
Analytical Date: 02/23/22 04:30
Analyst: JRW

Extraction Method: EPA 3510C
Extraction Date: 02/22/22 04:45

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	0.03	J	ug/l	0.10	0.01	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	0.02	J	ug/l	0.10	0.02	1
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1
Naphthalene	ND		ug/l	0.10	0.05	1
Benzo(a)anthracene	ND		ug/l	0.10	0.02	1
Benzo(a)pyrene	ND		ug/l	0.10	0.02	1
Benzo(b)fluoranthene	ND		ug/l	0.10	0.01	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.01	1
Chrysene	ND		ug/l	0.10	0.01	1
Acenaphthylene	ND		ug/l	0.10	0.01	1
Anthracene	ND		ug/l	0.10	0.01	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.01	1
Fluorene	0.03	J	ug/l	0.10	0.01	1
Phenanthrene	ND		ug/l	0.10	0.02	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.01	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.01	1
Pyrene	0.04	J	ug/l	0.10	0.02	1
2-Methylnaphthalene	ND		ug/l	0.10	0.02	1
Pentachlorophenol	ND		ug/l	0.80	0.01	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.06	1

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-04 Date Collected: 02/16/22 12:32

Client ID: MW-03-02162022 Date Received: 02/16/22

Sample Location: ROCHESTER, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	71		21-120
Phenol-d6	64		10-120
Nitrobenzene-d5	87		23-120
2-Fluorobiphenyl	85		15-120
2,4,6-Tribromophenol	84		10-120
4-Terphenyl-d14	97		41-149

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-05
Client ID: MW-11-02162022
Sample Location: ROCHESTER, NY

Date Collected: 02/16/22 12:49
Date Received: 02/16/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 02/23/22 03:34
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 02/22/22 04:45

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.69	1
Isophorone	ND		ug/l	5.0	1.2	1
Nitrobenzene	ND		ug/l	2.0	0.77	1
NDPA/DPA	ND		ug/l	2.0	0.42	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.2	1
Di-n-butylphthalate	ND		ug/l	5.0	0.39	1
Di-n-octylphthalate	ND		ug/l	5.0	1.3	1
Diethyl phthalate	ND		ug/l	5.0	0.38	1
Dimethyl phthalate	ND		ug/l	5.0	1.8	1
Biphenyl	ND		ug/l	2.0	0.46	1
4-Chloroaniline	ND		ug/l	5.0	1.1	1
2-Nitroaniline	ND		ug/l	5.0	0.50	1
3-Nitroaniline	ND		ug/l	5.0	0.81	1
4-Nitroaniline	ND		ug/l	5.0	0.80	1
Dibenzofuran	ND		ug/l	2.0	0.50	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44	1
Acetophenone	ND		ug/l	5.0	0.53	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61	1

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-05 Date Collected: 02/16/22 12:49

Client ID: MW-11-02162022 Date Received: 02/16/22

Sample Location: ROCHESTER, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
p-Chloro-m-cresol	ND		ug/l	2.0	0.35	1
2-Chlorophenol	ND		ug/l	2.0	0.48	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.41	1
2,4-Dimethylphenol	ND		ug/l	5.0	1.8	1
2-Nitrophenol	ND		ug/l	10	0.85	1
4-Nitrophenol	ND		ug/l	10	0.67	1
2,4-Dinitrophenol	ND		ug/l	20	6.6	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8	1
Phenol	ND		ug/l	5.0	0.57	1
2-Methylphenol	ND		ug/l	5.0	0.49	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77	1
Carbazole	ND		ug/l	2.0	0.49	1
Atrazine	ND		ug/l	10	0.76	1
Benzaldehyde	ND		ug/l	5.0	0.53	1
Caprolactam	ND		ug/l	10	3.3	1
2,3,4,6-Tetrachlorophenol	ND		ug/l	5.0	0.84	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	83		21-120
Phenol-d6	70		10-120
Nitrobenzene-d5	98		23-120
2-Fluorobiphenyl	57		15-120
2,4,6-Tribromophenol	65		10-120
4-Terphenyl-d14	71		41-149

Project Name: 1200 EAST MAIN ST. GW SAMPLING
Lab Number: L2208236
Project Number: 2182815.01
Report Date: 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-05
Client ID: MW-11-02162022
Sample Location: ROCHESTER, NY

Date Collected: 02/16/22 12:49
Date Received: 02/16/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270D-SIM
Analytical Date: 02/23/22 04:50
Analyst: JRW

Extraction Method: EPA 3510C
Extraction Date: 02/22/22 04:45

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	0.03	J	ug/l	0.10	0.01	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	0.07	J	ug/l	0.10	0.02	1
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1
Naphthalene	ND		ug/l	0.10	0.05	1
Benzo(a)anthracene	ND		ug/l	0.10	0.02	1
Benzo(a)pyrene	ND		ug/l	0.10	0.02	1
Benzo(b)fluoranthene	ND		ug/l	0.10	0.01	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.01	1
Chrysene	0.11		ug/l	0.10	0.01	1
Acenaphthylene	ND		ug/l	0.10	0.01	1
Anthracene	ND		ug/l	0.10	0.01	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.01	1
Fluorene	0.03	J	ug/l	0.10	0.01	1
Phenanthrene	ND		ug/l	0.10	0.02	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.01	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.01	1
Pyrene	0.12		ug/l	0.10	0.02	1
2-Methylnaphthalene	ND		ug/l	0.10	0.02	1
Pentachlorophenol	ND		ug/l	0.80	0.01	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.06	1

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-05 Date Collected: 02/16/22 12:49

Client ID: MW-11-02162022 Date Received: 02/16/22

Sample Location: ROCHESTER, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS-SIM - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	71		21-120
Phenol-d6	64		10-120
Nitrobenzene-d5	84		23-120
2-Fluorobiphenyl	82		15-120
2,4,6-Tribromophenol	97		10-120
4-Terphenyl-d14	94		41-149

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-06
Client ID: DUPE-02162022
Sample Location: ROCHESTER, NY

Date Collected: 02/16/22 00:00
Date Received: 02/16/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 02/23/22 03:58
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 02/22/22 04:45

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.69	1
Isophorone	ND		ug/l	5.0	1.2	1
Nitrobenzene	ND		ug/l	2.0	0.77	1
NDPA/DPA	ND		ug/l	2.0	0.42	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.2	1
Di-n-butylphthalate	ND		ug/l	5.0	0.39	1
Di-n-octylphthalate	ND		ug/l	5.0	1.3	1
Diethyl phthalate	ND		ug/l	5.0	0.38	1
Dimethyl phthalate	ND		ug/l	5.0	1.8	1
Biphenyl	ND		ug/l	2.0	0.46	1
4-Chloroaniline	ND		ug/l	5.0	1.1	1
2-Nitroaniline	ND		ug/l	5.0	0.50	1
3-Nitroaniline	ND		ug/l	5.0	0.81	1
4-Nitroaniline	ND		ug/l	5.0	0.80	1
Dibenzofuran	ND		ug/l	2.0	0.50	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44	1
Acetophenone	ND		ug/l	5.0	0.53	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61	1

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-06 Date Collected: 02/16/22 00:00

Client ID: DUPE-02162022 Date Received: 02/16/22

Sample Location: ROCHESTER, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
p-Chloro-m-cresol	ND		ug/l	2.0	0.35	1
2-Chlorophenol	ND		ug/l	2.0	0.48	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.41	1
2,4-Dimethylphenol	ND		ug/l	5.0	1.8	1
2-Nitrophenol	ND		ug/l	10	0.85	1
4-Nitrophenol	ND		ug/l	10	0.67	1
2,4-Dinitrophenol	ND		ug/l	20	6.6	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8	1
Phenol	ND		ug/l	5.0	0.57	1
2-Methylphenol	ND		ug/l	5.0	0.49	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77	1
Carbazole	ND		ug/l	2.0	0.49	1
Atrazine	ND		ug/l	10	0.76	1
Benzaldehyde	ND		ug/l	5.0	0.53	1
Caprolactam	ND		ug/l	10	3.3	1
2,3,4,6-Tetrachlorophenol	ND		ug/l	5.0	0.84	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	55		21-120
Phenol-d6	50		10-120
Nitrobenzene-d5	73		23-120
2-Fluorobiphenyl	44		15-120
2,4,6-Tribromophenol	33		10-120
4-Terphenyl-d14	51		41-149

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-06
Client ID: DUPE-02162022
Sample Location: ROCHESTER, NY

Date Collected: 02/16/22 00:00
Date Received: 02/16/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270D-SIM
Analytical Date: 02/23/22 05:09
Analyst: JRW

Extraction Method: EPA 3510C
Extraction Date: 02/22/22 04:45

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.10	0.01	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	ND		ug/l	0.10	0.02	1
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1
Naphthalene	ND		ug/l	0.10	0.05	1
Benzo(a)anthracene	ND		ug/l	0.10	0.02	1
Benzo(a)pyrene	ND		ug/l	0.10	0.02	1
Benzo(b)fluoranthene	ND		ug/l	0.10	0.01	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.01	1
Chrysene	ND		ug/l	0.10	0.01	1
Acenaphthylene	ND		ug/l	0.10	0.01	1
Anthracene	ND		ug/l	0.10	0.01	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.01	1
Fluorene	ND		ug/l	0.10	0.01	1
Phenanthrene	ND		ug/l	0.10	0.02	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.01	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.01	1
Pyrene	ND		ug/l	0.10	0.02	1
2-Methylnaphthalene	ND		ug/l	0.10	0.02	1
Pentachlorophenol	ND		ug/l	0.80	0.01	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.06	1

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

SAMPLE RESULTS

Lab ID: L2208236-06 Date Collected: 02/16/22 00:00

Client ID: DUPE-02162022 Date Received: 02/16/22

Sample Location: ROCHESTER, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	58		21-120
Phenol-d6	58		10-120
Nitrobenzene-d5	78		23-120
2-Fluorobiphenyl	78		15-120
2,4,6-Tribromophenol	65		10-120
4-Terphenyl-d14	90		41-149

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 02/22/22 22:51
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 02/22/22 04:45

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG1607526-1					
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50
Hexachlorocyclopentadiene	ND		ug/l	20	0.69
Isophorone	ND		ug/l	5.0	1.2
Nitrobenzene	ND		ug/l	2.0	0.77
NDPA/DPA	ND		ug/l	2.0	0.42
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5
Butyl benzyl phthalate	ND		ug/l	5.0	1.2
Di-n-butylphthalate	ND		ug/l	5.0	0.39
Di-n-octylphthalate	ND		ug/l	5.0	1.3
Diethyl phthalate	ND		ug/l	5.0	0.38
Dimethyl phthalate	ND		ug/l	5.0	1.8
Biphenyl	ND		ug/l	2.0	0.46
4-Chloroaniline	ND		ug/l	5.0	1.1
2-Nitroaniline	ND		ug/l	5.0	0.50
3-Nitroaniline	ND		ug/l	5.0	0.81
4-Nitroaniline	ND		ug/l	5.0	0.80
Dibenzofuran	ND		ug/l	2.0	0.50
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44
Acetophenone	ND		ug/l	5.0	0.53
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61
p-Chloro-m-cresol	ND		ug/l	2.0	0.35

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 02/22/22 22:51
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 02/22/22 04:45

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG1607526-1					
2-Chlorophenol	ND		ug/l	2.0	0.48
2,4-Dichlorophenol	ND		ug/l	5.0	0.41
2,4-Dimethylphenol	ND		ug/l	5.0	1.8
2-Nitrophenol	ND		ug/l	10	0.85
4-Nitrophenol	ND		ug/l	10	0.67
2,4-Dinitrophenol	ND		ug/l	20	6.6
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8
Phenol	ND		ug/l	5.0	0.57
2-Methylphenol	ND		ug/l	5.0	0.49
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77
Carbazole	ND		ug/l	2.0	0.49
Atrazine	ND		ug/l	10	0.76
Benzaldehyde	ND		ug/l	5.0	0.53
Caprolactam	ND		ug/l	10	3.3
2,3,4,6-Tetrachlorophenol	ND		ug/l	5.0	0.84

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	63		21-120
Phenol-d6	55		10-120
Nitrobenzene-d5	79		23-120
2-Fluorobiphenyl	57		15-120
2,4,6-Tribromophenol	37		10-120
4-Terphenyl-d14	66		41-149

Project Name: 1200 EAST MAIN ST. GW SAMPLING **Lab Number:** L2208236

Project Number: 2182815.01 **Report Date:** 03/03/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D-SIM
Analytical Date: 02/23/22 00:03
Analyst: DV

Extraction Method: EPA 3510C
Extraction Date: 02/22/22 04:45

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 01-06 Batch: WG1607527-1					
Acenaphthene	ND		ug/l	0.10	0.01
2-Chloronaphthalene	ND		ug/l	0.20	0.02
Fluoranthene	ND		ug/l	0.10	0.02
Hexachlorobutadiene	ND		ug/l	0.50	0.05
Naphthalene	ND		ug/l	0.10	0.05
Benzo(a)anthracene	ND		ug/l	0.10	0.02
Benzo(a)pyrene	ND		ug/l	0.10	0.02
Benzo(b)fluoranthene	ND		ug/l	0.10	0.01
Benzo(k)fluoranthene	ND		ug/l	0.10	0.01
Chrysene	ND		ug/l	0.10	0.01
Acenaphthylene	ND		ug/l	0.10	0.01
Anthracene	ND		ug/l	0.10	0.01
Benzo(ghi)perylene	ND		ug/l	0.10	0.01
Fluorene	ND		ug/l	0.10	0.01
Phenanthrene	ND		ug/l	0.10	0.02
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.01
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.01
Pyrene	ND		ug/l	0.10	0.02
2-Methylnaphthalene	ND		ug/l	0.10	0.02
Pentachlorophenol	ND		ug/l	0.80	0.01
Hexachlorobenzene	ND		ug/l	0.80	0.01
Hexachloroethane	ND		ug/l	0.80	0.06

Project Name: 1200 EAST MAIN ST. GW SAMPLING
Project Number: 2182815.01
Lab Number: L2208236
Report Date: 03/03/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D-SIM
Analytical Date: 02/23/22 00:03
Analyst: DV

Extraction Method: EPA 3510C
Extraction Date: 02/22/22 04:45

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 01-06 Batch: WG1607527-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	52		21-120
Phenol-d6	51		10-120
Nitrobenzene-d5	75		23-120
2-Fluorobiphenyl	78		15-120
2,4,6-Tribromophenol	59		10-120
4-Terphenyl-d14	90		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: 1200 EAST MAIN ST. GW SAMPLING

Project Number: 2182815.01

Lab Number: L2208236

Report Date: 03/03/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG1607526-2 WG1607526-3								
Bis(2-chloroethyl)ether	81		79		40-140	3		30
3,3'-Dichlorobenzidine	57		57		40-140	0		30
2,4-Dinitrotoluene	71		74		48-143	4		30
2,6-Dinitrotoluene	58		58		40-140	0		30
4-Chlorophenyl phenyl ether	60		59		40-140	2		30
4-Bromophenyl phenyl ether	54		54		40-140	0		30
Bis(2-chloroisopropyl)ether	88		88		40-140	0		30
Bis(2-chloroethoxy)methane	79		80		40-140	1		30
Hexachlorocyclopentadiene	49		47		40-140	4		30
Isophorone	71		70		40-140	1		30
Nitrobenzene	86		84		40-140	2		30
NDPA/DPA	64		62		40-140	3		30
n-Nitrosodi-n-propylamine	78		79		29-132	1		30
Bis(2-ethylhexyl)phthalate	84		82		40-140	2		30
Butyl benzyl phthalate	65		70		40-140	7		30
Di-n-butylphthalate	70		68		40-140	3		30
Di-n-octylphthalate	72		74		40-140	3		30
Diethyl phthalate	69		70		40-140	1		30
Dimethyl phthalate	56		54		40-140	4		30
Biphenyl	61		58		40-140	5		30
4-Chloroaniline	53		58		40-140	9		30
2-Nitroaniline	65		64		52-143	2		30
3-Nitroaniline	64		70		25-145	9		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 1200 EAST MAIN ST. GW SAMPLING

Project Number: 2182815.01

Lab Number: L2208236

Report Date: 03/03/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG1607526-2 WG1607526-3								
4-Nitroaniline	66		74		51-143	11		30
Dibenzofuran	67		68		40-140	1		30
1,2,4,5-Tetrachlorobenzene	51		49		2-134	4		30
Acetophenone	73		72		39-129	1		30
2,4,6-Trichlorophenol	51		52		30-130	2		30
p-Chloro-m-cresol	72		71		23-97	1		30
2-Chlorophenol	78		77		27-123	1		30
2,4-Dichlorophenol	66		64		30-130	3		30
2,4-Dimethylphenol	63		60		30-130	5		30
2-Nitrophenol	84		78		30-130	7		30
4-Nitrophenol	75		**81**	Q	10-80	8		30
2,4-Dinitrophenol	79		85		20-130	7		30
4,6-Dinitro-o-cresol	79		82		20-164	4		30
Phenol	64		64		12-110	0		30
2-Methylphenol	74		74		30-130	0		30
3-Methylphenol/4-Methylphenol	78		78		30-130	0		30
2,4,5-Trichlorophenol	53		55		30-130	4		30
Carbazole	70		70		55-144	0		30
Atrazine	65		66		40-140	2		30
Benzaldehyde	74		73		40-140	1		30
Caprolactam	30		32		10-130	6		30
2,3,4,6-Tetrachlorophenol	58		57		40-140	2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 1200 EAST MAIN ST. GW SAMPLING

Project Number: 2182815.01

Lab Number: L2208236

Report Date: 03/03/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG1607526-2 WG1607526-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	71		70		21-120
Phenol-d6	60		60		10-120
Nitrobenzene-d5	83		82		23-120
2-Fluorobiphenyl	56		52		15-120
2,4,6-Tribromophenol	55		56		10-120
4-Terphenyl-d14	57		58		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: 1200 EAST MAIN ST. GW SAMPLING

Project Number: 2182815.01

Lab Number: L2208236

Report Date: 03/03/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-06 Batch: WG1607527-2 WG1607527-3								
Acenaphthene	79		86		40-140	8		40
2-Chloronaphthalene	80		88		40-140	10		40
Fluoranthene	84		91		40-140	8		40
Hexachlorobutadiene	71		79		40-140	11		40
Naphthalene	79		82		40-140	4		40
Benzo(a)anthracene	82		87		40-140	6		40
Benzo(a)pyrene	77		83		40-140	8		40
Benzo(b)fluoranthene	86		95		40-140	10		40
Benzo(k)fluoranthene	77		82		40-140	6		40
Chrysene	76		82		40-140	8		40
Acenaphthylene	80		88		40-140	10		40
Anthracene	82		89		40-140	8		40
Benzo(ghi)perylene	81		88		40-140	8		40
Fluorene	83		91		40-140	9		40
Phenanthrene	78		84		40-140	7		40
Dibenzo(a,h)anthracene	89		94		40-140	5		40
Indeno(1,2,3-cd)pyrene	83		90		40-140	8		40
Pyrene	84		91		40-140	8		40
2-Methylnaphthalene	80		87		40-140	8		40
Pentachlorophenol	97		93		40-140	4		40
Hexachlorobenzene	77		83		40-140	8		40
Hexachloroethane	66		75		40-140	13		40

Lab Control Sample Analysis

Batch Quality Control

Project Name: 1200 EAST MAIN ST. GW SAMPLING

Project Number: 2182815.01

Lab Number: L2208236

Report Date: 03/03/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits

Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-06 Batch: WG1607527-2 WG1607527-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	63		69		21-120
Phenol-d6	57		61		10-120
Nitrobenzene-d5	78		87		23-120
2-Fluorobiphenyl	78		85		15-120
2,4,6-Tribromophenol	83		89		10-120
4-Terphenyl-d14	91		97		41-149

Matrix Spike Analysis

Batch Quality Control

Project Name: 1200 EAST MAIN ST. GW SAMPLING

Project Number: 2182815.01

Lab Number: L2208236

Report Date: 03/03/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG1607526-4 WG1607526-5 QC Sample: L2208236-01 Client ID: MW-08-02162022												
Bis(2-chloroethyl)ether	ND	18.2	16	88		14	77		40-140	13		30
3,3'-Dichlorobenzidine	ND	18.2	8.8	48		9.4	52		40-140	7		30
2,4-Dinitrotoluene	ND	18.2	14	77		14	77		48-143	0		30
2,6-Dinitrotoluene	ND	18.2	10	55		10	55		40-140	0		30
4-Chlorophenyl phenyl ether	ND	18.2	12	66		11	61		40-140	9		30
4-Bromophenyl phenyl ether	ND	18.2	10	55		8.6	47		40-140	15		30
Bis(2-chloroisopropyl)ether	ND	18.2	17	94		16	88		40-140	6		30
Bis(2-chloroethoxy)methane	ND	18.2	15	83		15	83		40-140	0		30
Hexachlorocyclopentadiene	ND	18.2	8.9J	49		7.8J	43		40-140	13		30
Isophorone	ND	18.2	14	77		13	72		40-140	7		30
Nitrobenzene	ND	18.2	17	94		16	88		40-140	6		30
NDPA/DPA	ND	18.2	12	66		12	66		40-140	0		30
n-Nitrosodi-n-propylamine	ND	18.2	16	88		15	83		29-132	6		30
Bis(2-ethylhexyl)phthalate	ND	18.2	17	94		16	88		40-140	6		30
Butyl benzyl phthalate	ND	18.2	13	72		14	77		40-140	7		30
Di-n-butylphthalate	ND	18.2	13	72		13	72		40-140	0		30
Di-n-octylphthalate	ND	18.2	15	83		15	83		40-140	0		30
Diethyl phthalate	ND	18.2	13	72		13	72		40-140	0		30
Dimethyl phthalate	ND	18.2	10	55		9.9	54		40-140	1		30
Biphenyl	ND	18.2	11	61		10	55		40-140	10		30
4-Chloroaniline	ND	18.2	12	66		11	61		40-140	9		30
2-Nitroaniline	ND	18.2	12	66		12	66		52-143	0		30
3-Nitroaniline	ND	18.2	12	66		12	66		25-145	0		30

Matrix Spike Analysis

Batch Quality Control

Project Name: 1200 EAST MAIN ST. GW SAMPLING

Project Number: 2182815.01

Lab Number: L2208236

Report Date: 03/03/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG1607526-4 WG1607526-5 QC Sample: L2208236-01 Client ID: MW-08-02162022												
4-Nitroaniline	ND	18.2	13	72		14	77		51-143	7		30
Dibenzofuran	ND	18.2	13	72		12	66		40-140	8		30
1,2,4,5-Tetrachlorobenzene	ND	18.2	9.7J	53		8.9J	49		2-134	9		30
Acetophenone	ND	18.2	14	77		13	72		39-129	7		30
2,4,6-Trichlorophenol	ND	18.2	9.9	54		9.4	52		30-130	5		30
p-Chloro-m-cresol	ND	18.2	13	72		13	72		23-97	0		30
2-Chlorophenol	ND	18.2	15	83		14	77		27-123	7		30
2,4-Dichlorophenol	ND	18.2	12	66		12	66		30-130	0		30
2,4-Dimethylphenol	ND	18.2	13	72		11	61		30-130	17		30
2-Nitrophenol	ND	18.2	16	88		14	77		30-130	13		30
4-Nitrophenol	ND	18.2	16	**88**	Q	16	**88**	Q	10-80	0		30
2,4-Dinitrophenol	ND	18.2	17.J	94		17.J	94		20-130	0		30
4,6-Dinitro-o-cresol	ND	18.2	15	83		15	83		20-164	0		30
Phenol	ND	18.2	13	72		12	66		12-110	8		30
2-Methylphenol	ND	18.2	14	77		13	72		30-130	7		30
3-Methylphenol/4-Methylphenol	ND	18.2	15	83		14	77		30-130	7		30
2,4,5-Trichlorophenol	ND	18.2	9.9	54		9.6	53		30-130	3		30
Carbazole	ND	18.2	13	72		13	72		55-144	0		30
Atrazine	ND	18.2	12	66		13	72		40-140	8		30
Benzaldehyde	ND	18.2	14	77		14	77		40-140	0		30
Caprolactam	ND	18.2	7.1J	39		7.1J	39		10-130	0		30
2,3,4,6-Tetrachlorophenol	ND	18.2	11	61		10	55		40-140	10		30

Matrix Spike Analysis

Batch Quality Control

Project Name: 1200 EAST MAIN ST. GW SAMPLING

Project Number: 2182815.01

Lab Number: L2208236

Report Date: 03/03/22

Parameter	*Native Sample*	*MS Added*	*MS Found*	*MS %Recovery*	*Qual*	*MSD Found*	*MSD %Recovery*	*Qual*	*Recovery Limits*	*RPD*	*Qual*	*RPD Limits*

Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG1607526-4 WG1607526-5 QC Sample: L2208236-01 Client ID: MW-08-02162022

Surrogate	*MS % Recovery*	*MS Qualifier*	*MSD % Recovery*	*MSD Qualifier*	*Acceptance Criteria*
2,4,6-Tribromophenol	54		47		10-120
2-Fluorobiphenyl	56		52		15-120
2-Fluorophenol	79		75		21-120
4-Terphenyl-d14	60		59		41-149
Nitrobenzene-d5	91		84		23-120
Phenol-d6	68		63		10-120

Matrix Spike Analysis

Batch Quality Control

Project Name: 1200 EAST MAIN ST. GW SAMPLING

Project Number: 2182815.01

Lab Number: L2208236

Report Date: 03/03/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG1607527-4 WG1607527-5 QC Sample: L2208236-01 Client ID: MW-08-02162022												
Acenaphthene	ND	18.2	15	83		15	83		40-140	0		40
2-Chloronaphthalene	ND	18.2	16	88		15	83		40-140	6		40
Fluoranthene	ND	18.2	15	83		16	88		40-140	6		40
Hexachlorobutadiene	ND	18.2	14	77		13	72		40-140	7		40
Naphthalene	ND	18.2	15	83		14	77		40-140	7		40
Benzo(a)anthracene	ND	18.2	15	83		16	88		40-140	6		40
Benzo(a)pyrene	ND	18.2	14	77		15	83		40-140	7		40
Benzo(b)fluoranthene	ND	18.2	15	83		16	88		40-140	6		40
Benzo(k)fluoranthene	ND	18.2	15	83		15	83		40-140	0		40
Chrysene	ND	18.2	14	77		15	83		40-140	7		40
Acenaphthylene	ND	18.2	15	83		16	88		40-140	6		40
Anthracene	ND	18.2	15	83		16	88		40-140	6		40
Benzo(ghi)perylene	ND	18.2	16	88		16	88		40-140	0		40
Fluorene	ND	18.2	16	88		16	88		40-140	0		40
Phenanthrene	ND	18.2	14	77		15	83		40-140	7		40
Dibenzo(a,h)anthracene	ND	18.2	17	94		18	99		40-140	6		40
Indeno(1,2,3-cd)pyrene	ND	18.2	15	83		16	88		40-140	6		40
Pyrene	ND	18.2	15	83		16	88		40-140	6		40
2-Methylnaphthalene	ND	18.2	15	83		15	83		40-140	0		40
Pentachlorophenol	ND	18.2	14	77		14	77		40-140	0		40
Hexachlorobenzene	ND	18.2	14	77		15	83		40-140	7		40
Hexachloroethane	ND	18.2	13	72		12	66		40-140	8		40

Matrix Spike Analysis

Batch Quality Control

Project Name: 1200 EAST MAIN ST. GW SAMPLING ***Lab Number:*** L2208236

Project Number: 2182815.01 ***Report Date:*** 03/03/22

Parameter	*Native Sample*	*MS Added*	*MS Found*	*MS %Recovery*	*Qual*	*MSD Found*	*MSD %Recovery*	*Qual*	*Recovery Limits*	*RPD*	*Qual*	*RPD Limits*

Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG1607527-4 WG1607527-5 QC Sample: L2208236-01 Client ID: MW-08-02162022

Surrogate	*MS % Recovery*	*MS Qualifier*	*MSD % Recovery*	*MSD Qualifier*	*Acceptance Criteria*
2,4,6-Tribromophenol	88		93		10-120
2-Fluorobiphenyl	83		85		15-120
2-Fluorophenol	73		70		21-120
4-Terphenyl-d14	92		98		41-149
Nitrobenzene-d5	85		83		23-120
Phenol-d6	67		66		10-120

Project Name: 1200 EAST MAIN ST. GW SAMPLING
Project Number: 2182815.01

Lab Number: L2208236
Report Date: 03/03/22

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2208236-01A	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-01A1	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-01A2	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-01B	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-01B1	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-01B2	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-01C	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-01C1	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-01C2	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-01D	Amber 250ml unpreserved	A	7	7	3.6	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2208236-01D1	Amber 250ml unpreserved	A	7	7	3.6	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2208236-01D2	Amber 250ml unpreserved	A	7	7	3.6	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2208236-01E	Amber 250ml unpreserved	A	7	7	3.6	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2208236-01E1	Amber 250ml unpreserved	A	7	7	3.6	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2208236-01E2	Amber 250ml unpreserved	A	7	7	3.6	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2208236-02A	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-02B	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-02C	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-02D	Amber 250ml unpreserved	A	7	7	3.6	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2208236-02E	Amber 250ml unpreserved	A	7	7	3.6	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2208236-03A	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-03B	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-03C	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)

*Values in parentheses indicate holding time in days

Project Name: 1200 EAST MAIN ST. GW SAMPLING
Project Number: 2182815.01

Lab Number: L2208236
Report Date: 03/03/22

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2208236-03D	Amber 250ml unpreserved	A	7	7	3.6	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2208236-03E	Amber 250ml unpreserved	A	7	7	3.6	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2208236-04A	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-04B	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-04C	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-04D	Amber 250ml unpreserved	A	7	7	3.6	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2208236-04E	Amber 250ml unpreserved	A	7	7	3.6	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2208236-05A	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-05B	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-05C	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-05D	Amber 250ml unpreserved	A	7	7	3.6	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2208236-05E	Amber 250ml unpreserved	A	7	7	3.6	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2208236-06A	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-06B	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-06C	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-06D	Amber 250ml unpreserved	A	7	7	3.6	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2208236-06E	Amber 250ml unpreserved	A	7	7	3.6	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2208236-07A	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)
L2208236-07B	Vial HCl preserved	A	NA		3.6	Y	Absent		NYTCL-8260-R2(14)

*Values in parentheses indicate holding time in days

Project Name:	1200 EAST MAIN ST. GW SAMPLING	**Lab Number:**	L2208236
Project Number:	2182815.01	**Report Date:**	03/03/22

GLOSSARY

Acronyms

DL - Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EMPC - Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LOD - Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

LOQ - Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

NP - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.

NR - No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

STLP - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.

TEF - Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.

TEQ - Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.

TIC - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

Project Name:	1200 EAST MAIN ST. GW SAMPLING	**Lab Number:**	L2208236
Project Number:	2182815.01	**Report Date:**	03/03/22

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Report Format: DU Report with 'J' Qualifiers

Project Name:	1200 EAST MAIN ST. GW SAMPLING	**Lab Number:**	L2208236
Project Number:	2182815.01	**Report Date:**	03/03/22

Data Qualifiers

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Report Format: DU Report with 'J' Qualifiers

Project Name:	1200 EAST MAIN ST. GW SAMPLING	**Lab Number:**	L2208236
Project Number:	2182815.01	**Report Date:**	03/03/22

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

Westborough, MA 01581 — 8 Walkup Dr. — TEL: 508-898-9220 — FAX: 508-898-9193
Mansfield, MA 02048 — 320 Forbes Blvd — TEL: 508-822-9300 — FAX: 508-822-3288

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 2/17/22

ALPHA Job #: L2208236

Client Information
Client: Labella Associates
Address: 300 State St Suite 200
Rochester, NY 14614
Phone: 585-454-6110
Fax: J Prisco
Email: [redacted]@labellapc.com

Project Information
Project Name: 1200 East main St GW Sampling
Project Location: Rochester, NY
Project #: 2182815.01
(Use Project name as Project #)
Project Manager: Jared Prisco
ALPHAQuote #:

Turn Around Time
Standard ☐ Due Date:
Rush (only if pre approved) ☐ # of Days:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:
CC: KTRUAX@labellapc.com

Please specify Metals or TAL.

Deliverables
☒ ASP-A ☒ ASP-B
☐ EQuIS (1 File) ☒ EQuIS (4 File)
☐ Other

Regulatory Requirement
☐ NY TOGS ☐ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Billing Information
☐ Same as Client Info
PO #

Disposal Site Information
Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ☐ NY
☐ Other:

Sample Filtration
☐ Done
☒ Lab to do
Preservation
☒ Lab to do
(Please Specify below)

ANALYSIS

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	TCL VOCs	TCL SVOCs	Sample Specific Comments
08236-01	MW-08-02162022	2/16/2022	0947	GW	KT	X	X	MS/MSD
-02	MW-07R-02162022	2/16/2022	1027	GW	AZ	X	X	
-03	MW-01-02162022	2/16/2022	1152	GW	KT	X	X	
-04	MW-03-02162022	2/16/2022	1288	GW	AZ	X	X	
-05	MW-11-02162022	2/16/2022	1449	GW	KT	X	X	
-06	DUP-02162022	2/16/2022	—	GW	KT	X	X	
-07	TRIP BLANK-02162022	2/16/2022	0800	GW	KT	X	X	

Preservative Code: A = None, B = HCl, C = HNO_3, D = H_2SO_4, E = NaOH, F = MeOH, G = $NaHSO_4$, H = $Na_2S_2O_3$, K/E = Zn Ac/NaOH, O = Other

Container Code: P = Plastic, A = Amber Glass, V = Vial, G = Glass, B = Bacteria Cup, C = Cube, O = Other, E = Encore, D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Container Type	A								
Preservative	B								

Relinquished By:	Date/Time	Received By:	Date/Time
[signature]	2/16/22 1500	R Cunningham AAL	2/16/22 1500
R Cunningham AAL	2/16/22 1500	[signature]	2/17/22 0020

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

Form No: 01-25 HC (rev. 30-Sept-2013)

August 15, 2023 Service Request No:R2306730

Mr. Mike Pelychaty
Labella Associates, PC
300 State Street, 2nd Floor
Rochester, NY 14614

Laboratory Results for: 1200 East Main Periodic GW Sample

Dear Mr.Pelychaty,

Enclosed are the results of the sample(s) submitted to our laboratory July 28, 2023
For your reference, these analyses have been assigned our service request number **R2306730.**

All testing was performed according to our laboratory's quality assurance program and met the requirements of the TNI standards except as noted in the case narrative report. Any testing not included in the lab's accreditation is identified on a Non-Certified Analytes report. All results are intended to be considered in their entirety. ALS Environmental is not responsible for use of less than the complete report. Results apply only to the individual samples submitted to the lab for analysis, as listed in the report. The measurement uncertainty of the results included in this report is within that expected when using the prescribed method(s), and represented by Laboratory Control Sample control limits. Any events, such as QC failures or Holding Time exceedances, which may add to the uncertainty are explained in the report narrative or are flagged with qualifiers. The flags are explained in the Report Qualifiers and Definitions page of this report.

Please contact me if you have any questions. My extension is 7472. You may also contact me via email at Janice.Jaeger@alsglobal.com.

Respectfully submitted,

ALS Group USA, Corp. dba ALS Environmental



Janice Jaeger
Project Manager

ADDRESS 1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
PHONE +1 585 288 5380 | FAX +1 585 288 8475
ALS Group USA, Corp.
dba ALS Environmental

Narrative Documents

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Labella Associates, PC
Project: 1200 East Main Periodic GW Sample
Sample Matrix: Water

Service Request: R2306730
Date Received: 07/28/2023

CASE NARRATIVE

All analyses were performed consistent with the quality assurance program of ALS Environmental. This report contains analytical results for samples for the Tier level IV requested by the client.

Sample Receipt:

Six water samples were received for analysis at ALS Environmental on 07/28/2023. Any discrepancies upon initial sample inspection are annotated on the sample receipt and preservation form included within this report. The samples were stored at minimum in accordance with the analytical method requirements.

Semivolatiles by GC/MS:

No significant anomalies were noted with this analysis.

Volatiles by GC/MS:

Method 8260C, : The lower control limit was exceeded for one or more analytes in the Continuing Calibration Verification (CCV). Since there were no detections of the analyte(s) above the MRL in the associated field samples, the quantitation is not affected. The data quality was not significantly affected and no further corrective action was taken.

Approved by _____ Date 08/15/2023

Sample Receipt Information

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Labella Associates, PC **Service Request:**R2306730

Project: 1200 East Main Periodic GW Sample/2232797

SAMPLE CROSS-REFERENCE

SAMPLE #	CLIENT SAMPLE ID	DATE	TIME
R2306730-001	MW-01 20230727	7/27/2023	1659
R2306730-002	MW-03 20230727	7/27/2023	1400
R2306730-003	MW-8 20230727	7/27/2023	1600
R2306730-004	MW-7R 20230727	7/27/2023	1530
R2306730-005	BD-01	7/27/2023	
R2306730-006	MW-11 20230727	7/27/2023	1038

Chain of Custody / Analytical Request Form

70620

SR#:

1565 Jefferson Road, Building 300, Suite 360 • Rochester, NY 14623 • +1 585 288 5380 • alsglobal.com

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Report To:

ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT / SAMPLER

Company: LaBella Associates
Contact: Mike Pelchaty
Email: MPelchaty@Labellapc.com
Phone: 585-507-7198
Address: 300 State Street Rochester NY 14614

Project Name: 1260 East Main Periodic GW Sample
Project Number: 2232797
ALS Quote #:
Sampler's Signature:
Email CC:
Email CC:
State Samples Collected (Circle or Write): NY, MA, PA, CT, Other:

Preservative: 1

Matrix: GW, WW, SW, DW, S, L, NA

Lab ID (ALS)	Sample ID:	Date	Time	Matrix	Number of Containers	MS/MSD?	GC/MS VOA - 8260•624•524•TCLP	GC/MS SVOA - 8270 • 625 • TCLP	Pesticides - 8081 • 608 • TCLP	PCBs - 8082 • 608	Herbicides - 8151 • TCLP	Metals, Total - Select Below	Metals, Dissolved - Field / In-Lab Filter	Notes:
	MW-01 20230727	7/27/23	1659	GW	5		X	X						
	MW-03 20230727	7/27/23	1400	GW	5		X	X						
	MW-8 20230727	7/27/23	1600	GW	5		X	X						
	MW-7R20230727	7/27/23	1530	GW	5		X	X						
	BD-01	7/27/23		GW	6		X	X						
	MW-11 20230727	7/27/23	1038	GW	15	X	X	X						

0. None
1. HCl
2. HNO3
3. H2SO4
4. NAOH
5. Zn Acet.
6. MeOH
7. NaHSO4
8. Other

Special Instructions / Comments:

Turnaround Requirements
____Rush (Surcharges Apply)
Subject to Availability
Please Check with your PM
_1_ Standard (10 Business Days)
Date Required:

Report Requirements
____Tier II/Cat A -Results/QC
_✓_ Tier IV/Cat B - Data Validation Report w/. Data
EDD: _✓_ Yes ____No
EDD Type: NYSDEC

Metals: RCRA 8•PP 13•TAL 23•TCLP•Other (List)
VOA/SVOA Report List: (TCL)• BTEX • TCLP • CP-51/Stars •THM • Other: _____

Invoice To: (✓ Same as Report To)
PO #:
Company:
Contact:
Email:
Phone:
Address:

	Relinquished By:	Received By:	Relinquished By:	Received By:	Relinquished By:	Received By:
Signature						
Printed Name	Alex Sterle	Cory Stamp	Cory Stamp			
Company	LaBella	LaBella	LaBella	A+S		
Date/Time				7/28/23 0815		

R2306730
Labella Associates, PC
1260 East Main Periodic GW Sample
5

Distribution: White - Lab Copy; Yellow - Return to Originator

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Cooler Receipt and Preservation Check Form

R2306730 5
Labella Associates, PC
1260 East Main Periodic GW Sample

Project/Client Labella Folder Number

Cooler received on 7/28/23 by: KW COURIER: ALS UPS FEDEX VELOCITY CLIENT

1	Were **Custody seals** on outside of cooler?	Y N	5a	**Perchlorate** samples have required headspace?	Y N NA
2	**Custody papers** properly completed (ink, signed)?	Y N	5b	Did VOA vials, Alk,or Sulfide have sig* **bubbles**?	Y N NA
3	Did all bottles arrive in good **condition** (unbroken)?	Y N	6	Where did the bottles originate?	ALS/ROC CLIENT
4	Circle: **Wet Ice Dry Ice Gel packs** present?	Y N	7	Soil VOA received as: Bulk Encore 5035set	NA

8. Temperature Readings Date: 7/28 Time: 0920 ID: IR#12 IR#11 From: Temp Blank Sample Bottle

Observed Temp (°C)	0.2						
Within 0-6°C?	Y N	Y N	Y N	Y N	Y N	Y N	Y N
If <0°C, were samples frozen?	Y N	Y N	Y N	Y N	Y N	Y N	Y N

If out of Temperature, note packing/ice condition: _____ Ice melted Poorly Packed (described below) Same Day Rule

&Client Approval to Run Samples: _____ Standing Approval Client aware at drop-off Client notified by: _____

All samples held in storage location: Fridge by KW on 7/28 at 0921
5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: 7/31/23 Time: 1405 by: KCW

9. Were all bottle labels complete (*i.e.* analysis, preservation, etc.)? YES NO
10. Did all bottle labels and tags agree with custody papers? YES NO
11. Were correct containers used for the tests indicated? YES NO
12. Were 5035 vials acceptable (no extra labels, not leaking)? YES NO N/A
13. Were dissolved metals filtered in the field? YES NO N/A
14. Air Samples: Cassettes / Tubes Intact Y / N with MS Y / N Canisters Pressurized Tedlar® Bags Inflated N/A

pH	Lot of test paper	Reagent	Preserved? Yes	Preserved? No	Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
≥12		NaOH								
≤2		HNO_3								
≤2		H_2SO_4								
<4		$NaHSO_4$								
5-9		For 608pest			No=Notify for 3day					
Residual Chlorine (-)		For CN, Phenol, 625, 608pest, 522			If +, contact PM to add $Na_2S_2O_3$ (625, 608, CN), ascorbic (phenol).					
		$Na_2S_2O_3$								
		ZnAcetate	-	-			**VOAs and 1664 Not to be tested before analysis. Otherwise, all bottles of all samples with chemical preservatives are checked (not just representatives).			
		HCl	**	**	22080153	6/25				

Bottle lot numbers: 022023 - 3AXH, 052223 - 1GJ.
Explain all Discrepancies/ Other Comments:

c) no ddc/time

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

Labels secondary reviewed by: KCW
PC Secondary Review: JMS 8/2/23

*significant air bubbles: VOA > 5-6 mm : WC >1 in. diameter

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Internal Chain of Custody Report

Client: Labella Associates, PC **Service Request:** R2306730
Project: 1200 East Main Periodic GW Sample/2232797

Bottle ID	Methods	Date	Time	Sample Location / User	Disposed On
R2306730-001.01					
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-002 / MMARLEY	
		8/2/2023	0923	In Lab / EDEGRAY	
R2306730-001.02					
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
		8/9/2023	1220	In Lab / KRUEST	
		8/9/2023	1253	R-001-S07 / KRUEST	
R2306730-001.03					
	8260C				
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
		8/10/2023	1153	In Lab / KRUEST	
		8/10/2023	1207	R-001-S07 / KRUEST	
R2306730-001.04					
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
R2306730-001.05					
	8270D				
		7/31/2023	1408	SMO / MMARLEY	
		7/31/2023	1409	R-002 / MMARLEY	
R2306730-002.01					
	8270D				
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-002 / MMARLEY	
R2306730-002.02					
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
		8/9/2023	1220	In Lab / KRUEST	
		8/9/2023	1253	R-001-S07 / KRUEST	
R2306730-002.03					
	8260C				
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
		8/10/2023	1154	In Lab / KRUEST	
		8/10/2023	1207	R-001-S07 / KRUEST	

Client: Labella Associates, PC **Service Request:** R2306730

Project: 1200 East Main Periodic GW Sample/2232797

Bottle ID	Methods	Date	Time	Sample Location / User	Disposed On
R2306730-002.04					
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
R2306730-002.05					
		7/31/2023	1408	SMO / MMARLEY	
		7/31/2023	1409	R-002 / MMARLEY	
		8/2/2023	0923	In Lab / EDEGRAY	
R2306730-003.01					
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-002 / MMARLEY	
		8/2/2023	0923	In Lab / EDEGRAY	
R2306730-003.02					
	8260C				
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
		8/9/2023	1220	In Lab / KRUEST	
		8/9/2023	1253	R-001-S07 / KRUEST	
R2306730-003.03					
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
R2306730-003.04					
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
R2306730-003.05					
	8270D				
		7/31/2023	1408	SMO / MMARLEY	
		7/31/2023	1409	R-002 / MMARLEY	
R2306730-004.01					
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-002 / MMARLEY	
R2306730-004.02					
	8260C				
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
		8/9/2023	1220	In Lab / KRUEST	

Client: Labella Associates, PC **Service Request:** R2306730
Project: 1200 East Main Periodic GW Sample/2232797

Bottle ID	Methods	Date	Time	Sample Location / User	Disposed On
	8260C				
		8/9/2023	1253	R-001-S07 / KRUEST	
R2306730-004.03					
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
R2306730-004.04					
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
R2306730-004.05					
	8270D				
		7/31/2023	1408	SMO / MMARLEY	
		7/31/2023	1409	R-002 / MMARLEY	
		8/2/2023	0923	In Lab / EDEGRAY	
R2306730-005.01					
	8270D				
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-002 / MMARLEY	
		8/2/2023	0923	In Lab / EDEGRAY	
R2306730-005.02					
	8260C				
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
		8/9/2023	1220	In Lab / KRUEST	
		8/9/2023	1253	R-001-S07 / KRUEST	
R2306730-005.03					
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
R2306730-005.04					
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
R2306730-005.05					
		7/31/2023	1408	SMO / MMARLEY	
		7/31/2023	1409	R-002 / MMARLEY	
R2306730-006.01					

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Internal Chain of Custody Report

Client: Labella Associates, PC **Service Request:** R2306730
Project: 1200 East Main Periodic GW Sample/2232797

Bottle ID	Methods	Date	Time	Sample Location / User	Disposed On
	8270D				
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-002 / MMARLEY	
		8/2/2023	0923	In Lab / EDEGRAY	
R2306730-006.02					
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
R2306730-006.03					
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
R2306730-006.04					
		7/31/2023	1406	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
R2306730-006.05					
		7/31/2023	1409	SMO / MMARLEY	
		7/31/2023	1409	R-002 / MMARLEY	
R2306730-006.06					
		7/31/2023	1409	SMO / MMARLEY	
		7/31/2023	1409	R-002 / MMARLEY	
		8/2/2023	0924	In Lab / EDEGRAY	
R2306730-006.07					
		7/31/2023	1409	SMO / MMARLEY	
		7/31/2023	1409	R-002 / MMARLEY	
		8/2/2023	0923	In Lab / EDEGRAY	
R2306730-006.08					
		7/31/2023	1409	SMO / MMARLEY	
		7/31/2023	1409	R-002 / MMARLEY	
R2306730-006.09					
		7/31/2023	1409	SMO / MMARLEY	
		7/31/2023	1409	R-002 / MMARLEY	
R2306730-006.10					

ALS Group USA, Corp.
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Internal Chain of Custody Report

Client: Labella Associates, PC **Service Request:** R2306730
Project: 1200 East Main Periodic GW Sample/2232797

Bottle ID	Methods	Date	Time	Sample Location / User	Disposed On
		7/31/2023	1409	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
R2306730-006.11					
		7/31/2023	1409	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
R2306730-006.12					
		7/31/2023	1409	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
R2306730-006.13					
	8260C				
		7/31/2023	1409	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
		8/9/2023	1220	In Lab / KRUEST	
		8/9/2023	1253	R-001-S07 / KRUEST	
R2306730-006.14					
		7/31/2023	1409	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	
R2306730-006.15					
		7/31/2023	1409	SMO / MMARLEY	
		7/31/2023	1409	R-001 / MMARLEY	

Miscellaneous Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

REPORT QUALIFIERS AND DEFINITIONS

U	Analyte was analyzed for but not detected. The sample quantitation limit has been corrected for dilution and for percent moisture, unless otherwise noted in the case narrative.
J	Estimated value due to either being a Tentatively Identified Compound (TIC) or that the concentration is between the MRL and the MDL. Concentrations are not verified within the linear range of the calibration. For DoD: concentration >40% difference between two GC columns (pesticides/Arclors).
B	Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.
E	Inorganics- Concentration is estimated due to the serial dilution was outside control limits.
E	Organics- Concentration has exceeded the calibration range for that specific analysis.
D	Concentration is a result of a dilution, typically a secondary analysis of the sample due to exceeding the calibration range or that a surrogate has been diluted out of the sample and cannot be assessed.
*	Indicates that a quality control parameter has exceeded laboratory limits. Under the "Notes" column of the Form I, this qualifier denotes analysis was performed out of Holding Time.
H	Analysis was performed out of hold time for tests that have an "immediate" hold time criteria.
#	Spike was diluted out.
+	Correlation coefficient for MSA is <0.995.
N	Inorganics- Matrix spike recovery was outside laboratory limits.
N	Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.
S	Concentration has been determined using Method of Standard Additions (MSA).
W	Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.
P	Concentration >40% difference between the two GC columns.
C	Confirmed by GC/MS
Q	DoD reports: indicates a pesticide/Aroclor is not confirmed (≥100% Difference between two GC columns).
X	See Case Narrative for discussion.
MRL LOQ	Method Reporting Limit. Also known as: Limit of Quantitation (LOQ) The lowest concentration at which the method analyte may be reliably quantified under the method conditions.
MDL	Method Detection Limit. A statistical value derived from a study designed to provide the lowest concentration that will be detected 99% of the time. Values between the MDL and MRL are estimated (see J qualifier).
LOD	Limit of Detection. A value at or above the MDL which has been verified to be detectable.
ND	Non-Detect. Analyte was not detected at the concentration listed. Same as U qualifier.

Rochester Lab ID # for State Accreditations[1]

NELAP States
Florida ID # E87674
New Hampshire ID # 2941
New York ID # 10145
Pennsylvania ID# 68-786
Virginia #460167

Non-NELAP States
Connecticut ID #PH0556
Delaware Approved
Maine ID #NY01587
North Carolina #36701
North Carolina #676
Rhode Island LAO00333

[1] Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state or agency requirements. The test results meet requirements of the current NELAP/TNI standards or state or agency requirements, where applicable, except as noted in the case narrative. Since not all analyte/method/matrix combinations are offered for state/NELAC accreditation, this report may contain results which are not accredited. For a specific list of accredited analytes, contact the laboratory or go to https://www.alsglobal.com/locations/americas/north-america/usa/new-york/rochester-environmental

ALS Laboratory Group

Acronyms

ASTM	American Society for Testing and Materials
A2LA	American Association for Laboratory Accreditation
CARB	California Air Resources Board
CAS Number	Chemical Abstract Service registry Number
CFC	Chlorofluorocarbon
CFU	Colony-Forming Unit
DEC	Department of Environmental Conservation
DEQ	Department of Environmental Quality
DHS	Department of Health Services
DOE	Department of Ecology
DOH	Department of Health
EPA	U. S. Environmental Protection Agency
ELAP	Environmental Laboratory Accreditation Program
GC	Gas Chromatography
GC/MS	Gas Chromatography/Mass Spectrometry
LUFT	Leaking Underground Fuel Tank
M	Modified
MCL	Maximum Contaminant Level is the highest permissible concentration of a substance allowed in drinking water as established by the USEPA.
MDL	Method Detection Limit
MPN	Most Probable Number
MRL	Method Reporting Limit
NA	Not Applicable
NC	Not Calculated
NCASI	National Council of the Paper Industry for Air and Stream Improvement
ND	Not Detected
NIOSH	National Institute for Occupational Safety and Health
PQL	Practical Quantitation Limit
RCRA	Resource Conservation and Recovery Act
SIM	Selected Ion Monitoring
TPH	Total Petroleum Hydrocarbons
tr	Trace level is the concentration of an analyte that is less than the PQL but greater than or equal to the MDL.

Client: Labella Associates, PC **Service Request:** R2306730
Project: 1200 East Main Periodic GW Sample/2232797

Sample Name: MW-01 20230727 **Date Collected:** 07/27/23
Lab Code: R2306730-001 **Date Received:** 07/28/23
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		KRUEST
8270D	JVANHEYNINGEN	AMOSES

Sample Name: MW-03 20230727 **Date Collected:** 07/27/23
Lab Code: R2306730-002 **Date Received:** 07/28/23
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		KRUEST
8270D	JVANHEYNINGEN	AMOSES

Sample Name: MW-8 20230727 **Date Collected:** 07/27/23
Lab Code: R2306730-003 **Date Received:** 07/28/23
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		KRUEST
8270D	JVANHEYNINGEN	AMOSES

Sample Name: MW-7R 20230727 **Date Collected:** 07/27/23
Lab Code: R2306730-004 **Date Received:** 07/28/23
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		KRUEST
8270D	JVANHEYNINGEN	AMOSES

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797		

Sample Name:	BD-01	**Date Collected:**	07/27/23
Lab Code:	R2306730-005	**Date Received:**	07/28/23
Sample Matrix:	Water		

Analysis Method	Extracted/Digested By	Analyzed By
8260C		KRUEST
8270D	JVANHEYNINGEN	AMOSES

Sample Name:	MW-11 20230727	**Date Collected:**	07/27/23
Lab Code:	R2306730-006	**Date Received:**	07/28/23
Sample Matrix:	Water		

Analysis Method	Extracted/Digested By	Analyzed By
8260C		KRUEST
8270D	JVANHEYNINGEN	AMOSES

The preparation methods associated with this report are found in these tables unless discussed in the case narrative.

Water/Liquid Matrix

Analytical Method	Preparation Method
200.7	200.2
200.8	200.2
6010C	3005A/3010A
6020A	ILM05.3
9034 Sulfide Acid Soluble	9030B
SM 4500-CN-E Residual Cyanide	SM 4500-CN-G
SM 4500-CN-E WAD Cyanide	SM 4500-CN-I

Solid/Soil/Non-Aqueous Matrix

Analytical Method	Preparation Method
6010C	3050B
6020A	3050B
6010C TCLP (1311) extract	3005A/3010A
6010 SPLP (1312) extract	3005A/3010A
7199	3060A
300.0 Anions/ 350.1/ 353.2/ SM 2320B/ SM 5210B/ 9056A Anions	DI extraction
For analytical methods not listed, the preparation method is the same as the analytical method reference.	

Sample Results

ALS Environmental—Rochester Laboratory
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Volatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23 16:59
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	MW-01 20230727	**Units:**	ug/L
Lab Code:	R2306730-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	0.20	1	08/10/23 16:03	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	0.20	1	08/10/23 16:03	
1,1,2-Trichloroethane	1.0 U	1.0	0.20	1	08/10/23 16:03	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	0.20	1	08/10/23 16:03	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	0.20	1	08/10/23 16:03	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	0.20	1	08/10/23 16:03	
1,2,3-Trichlorobenzene	1.0 U	1.0	0.25	1	08/10/23 16:03	
1,2,4-Trichlorobenzene	1.0 U	1.0	0.34	1	08/10/23 16:03	
1,2,4-Trimethylbenzene	**11**	1.0	0.20	1	08/10/23 16:03	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	0.45	1	08/10/23 16:03	
1,2-Dibromoethane	1.0 U	1.0	0.20	1	08/10/23 16:03	
1,2-Dichlorobenzene	1.0 U	1.0	0.20	1	08/10/23 16:03	
1,2-Dichloroethane	1.0 U	1.0	0.20	1	08/10/23 16:03	
1,2-Dichloropropane	1.0 U	1.0	0.20	1	08/10/23 16:03	
1,3,5-Trimethylbenzene	**2.8**	1.0	0.20	1	08/10/23 16:03	
1,3-Dichlorobenzene	1.0 U	1.0	0.20	1	08/10/23 16:03	
1,4-Dichlorobenzene	1.0 U	1.0	0.20	1	08/10/23 16:03	
1,4-Dioxane	40 U	40	13	1	08/10/23 16:03	
2-Butanone (MEK)	**0.90 J**	5.0	0.78	1	08/10/23 16:03	
2-Hexanone	5.0 U	5.0	0.20	1	08/10/23 16:03	
4-Isopropyltoluene	1.0 U	1.0	0.20	1	08/10/23 16:03	
4-Methyl-2-pentanone	5.0 U	5.0	0.20	1	08/10/23 16:03	
Acetone	5.0 U	5.0	5.0	1	08/10/23 16:03	
Benzene	**0.66 J**	1.0	0.20	1	08/10/23 16:03	
Bromochloromethane	1.0 U	1.0	0.20	1	08/10/23 16:03	
Bromodichloromethane	1.0 U	1.0	0.20	1	08/10/23 16:03	
Bromoform	1.0 U	1.0	0.25	1	08/10/23 16:03	
Bromomethane	1.0 U	1.0	0.70	1	08/10/23 16:03	
Carbon Disulfide	1.0 U	1.0	0.42	1	08/10/23 16:03	
Carbon Tetrachloride	1.0 U	1.0	0.34	1	08/10/23 16:03	
Chlorobenzene	1.0 U	1.0	0.20	1	08/10/23 16:03	
Chloroethane	1.0 U	1.0	0.23	1	08/10/23 16:03	
Chloroform	1.0 U	1.0	0.51	1	08/10/23 16:03	
Chloromethane	1.0 U	1.0	0.80	1	08/10/23 16:03	
Cyclohexane	**40**	1.0	0.60	1	08/10/23 16:03	
Dibromochloromethane	1.0 U	1.0	0.20	1	08/10/23 16:03	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	0.21	1	08/10/23 16:03	
Dichloromethane	1.0 U	1.0	0.65	1	08/10/23 16:03	
Ethylbenzene	**6.6**	1.0	0.20	1	08/10/23 16:03	
Isopropylbenzene (Cumene)	**3.8**	1.0	0.20	1	08/10/23 16:03	
Methyl Acetate	2.0 U	2.0	0.87	1	08/10/23 16:03	
Methyl tert-Butyl Ether	1.0 U	1.0	0.20	1	08/10/23 16:03	
Methylcyclohexane	**24**	1.0	0.20	1	08/10/23 16:03	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23 16:59
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	MW-01 20230727	**Units:**	ug/L
Lab Code:	R2306730-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result		MRL	MDL	Dil.	Date Analyzed	Q
Naphthalene	1.0	U	1.0	0.55	1	08/10/23 16:03	
Styrene	1.0	U	1.0	0.20	1	08/10/23 16:03	
Tetrachloroethene (PCE)	1.0	U	1.0	0.21	1	08/10/23 16:03	
Toluene	**0.37**	**J**	1.0	0.20	1	08/10/23 16:03	
Trichloroethene (TCE)	1.0	U	1.0	0.20	1	08/10/23 16:03	
Trichlorofluoromethane (CFC 11)	1.0	U	1.0	0.24	1	08/10/23 16:03	
Vinyl Chloride	1.0	U	1.0	0.20	1	08/10/23 16:03	
cis-1,2-Dichloroethene	1.0	U	1.0	0.23	1	08/10/23 16:03	
cis-1,3-Dichloropropene	1.0	U	1.0	0.20	1	08/10/23 16:03	
m,p-Xylenes	**7.4**		2.0	0.20	1	08/10/23 16:03	
n-Butylbenzene	1.0	U	1.0	0.20	1	08/10/23 16:03	
n-Propylbenzene	**4.9**		1.0	0.20	1	08/10/23 16:03	
o-Xylene	**1.6**		1.0	0.20	1	08/10/23 16:03	
sec-Butylbenzene	**0.54**	**J**	1.0	0.20	1	08/10/23 16:03	
tert-Butylbenzene	1.0	U	1.0	0.20	1	08/10/23 16:03	
trans-1,2-Dichloroethene	1.0	U	1.0	0.20	1	08/10/23 16:03	
trans-1,3-Dichloropropene	1.0	U	1.0	0.23	1	08/10/23 16:03	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	100	85 - 122	08/10/23 16:03	
Dibromofluoromethane	99	80 - 116	08/10/23 16:03	
Toluene-d8	104	87 - 121	08/10/23 16:03	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23 14:00
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	MW-03 20230727	**Units:**	ug/L
Lab Code:	R2306730-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	0.20	1	08/10/23 16:26	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	0.20	1	08/10/23 16:26	
1,1,2-Trichloroethane	1.0 U	1.0	0.20	1	08/10/23 16:26	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	0.20	1	08/10/23 16:26	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	0.20	1	08/10/23 16:26	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	0.20	1	08/10/23 16:26	
1,2,3-Trichlorobenzene	1.0 U	1.0	0.25	1	08/10/23 16:26	
1,2,4-Trichlorobenzene	1.0 U	1.0	0.34	1	08/10/23 16:26	
1,2,4-Trimethylbenzene	1.0 U	1.0	0.20	1	08/10/23 16:26	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	0.45	1	08/10/23 16:26	
1,2-Dibromoethane	1.0 U	1.0	0.20	1	08/10/23 16:26	
1,2-Dichlorobenzene	1.0 U	1.0	0.20	1	08/10/23 16:26	
1,2-Dichloroethane	1.0 U	1.0	0.20	1	08/10/23 16:26	
1,2-Dichloropropane	1.0 U	1.0	0.20	1	08/10/23 16:26	
1,3,5-Trimethylbenzene	1.0 U	1.0	0.20	1	08/10/23 16:26	
1,3-Dichlorobenzene	1.0 U	1.0	0.20	1	08/10/23 16:26	
1,4-Dichlorobenzene	1.0 U	1.0	0.20	1	08/10/23 16:26	
1,4-Dioxane	40 U	40	13	1	08/10/23 16:26	
2-Butanone (MEK)	**1.5 J**	5.0	0.78	1	08/10/23 16:26	
2-Hexanone	5.0 U	5.0	0.20	1	08/10/23 16:26	
4-Isopropyltoluene	1.0 U	1.0	0.20	1	08/10/23 16:26	
4-Methyl-2-pentanone	5.0 U	5.0	0.20	1	08/10/23 16:26	
Acetone	5.0 U	5.0	5.0	1	08/10/23 16:26	
Benzene	**1.2**	1.0	0.20	1	08/10/23 16:26	
Bromochloromethane	1.0 U	1.0	0.20	1	08/10/23 16:26	
Bromodichloromethane	1.0 U	1.0	0.20	1	08/10/23 16:26	
Bromoform	1.0 U	1.0	0.25	1	08/10/23 16:26	
Bromomethane	1.0 U	1.0	0.70	1	08/10/23 16:26	
Carbon Disulfide	1.0 U	1.0	0.42	1	08/10/23 16:26	
Carbon Tetrachloride	1.0 U	1.0	0.34	1	08/10/23 16:26	
Chlorobenzene	1.0 U	1.0	0.20	1	08/10/23 16:26	
Chloroethane	1.0 U	1.0	0.23	1	08/10/23 16:26	
Chloroform	1.0 U	1.0	0.51	1	08/10/23 16:26	
Chloromethane	1.0 U	1.0	0.80	1	08/10/23 16:26	
Cyclohexane	**0.71 J**	1.0	0.60	1	08/10/23 16:26	
Dibromochloromethane	1.0 U	1.0	0.20	1	08/10/23 16:26	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	0.21	1	08/10/23 16:26	
Dichloromethane	1.0 U	1.0	0.65	1	08/10/23 16:26	
Ethylbenzene	1.0 U	1.0	0.20	1	08/10/23 16:26	
Isopropylbenzene (Cumene)	**2.1**	1.0	0.20	1	08/10/23 16:26	
Methyl Acetate	2.0 U	2.0	0.87	1	08/10/23 16:26	
Methyl tert-Butyl Ether	**0.23 J**	1.0	0.20	1	08/10/23 16:26	
Methylcyclohexane	**4.2**	1.0	0.20	1	08/10/23 16:26	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23 14:00
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	MW-03 20230727	**Units:**	ug/L
Lab Code:	R2306730-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
Naphthalene	1.0 U	1.0	0.55	1	08/10/23 16:26	
Styrene	1.0 U	1.0	0.20	1	08/10/23 16:26	
Tetrachloroethene (PCE)	1.0 U	1.0	0.21	1	08/10/23 16:26	
Toluene	1.0 U	1.0	0.20	1	08/10/23 16:26	
Trichloroethene (TCE)	1.0 U	1.0	0.20	1	08/10/23 16:26	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	0.24	1	08/10/23 16:26	
Vinyl Chloride	1.0 U	1.0	0.20	1	08/10/23 16:26	
cis-1,2-Dichloroethene	1.0 U	1.0	0.23	1	08/10/23 16:26	
cis-1,3-Dichloropropene	1.0 U	1.0	0.20	1	08/10/23 16:26	
m,p-Xylenes	2.0 U	2.0	0.20	1	08/10/23 16:26	
n-Butylbenzene	1.0 U	1.0	0.20	1	08/10/23 16:26	
n-Propylbenzene	**0.85 J**	1.0	0.20	1	08/10/23 16:26	
o-Xylene	1.0 U	1.0	0.20	1	08/10/23 16:26	
sec-Butylbenzene	**0.90 J**	1.0	0.20	1	08/10/23 16:26	
tert-Butylbenzene	**0.29 J**	1.0	0.20	1	08/10/23 16:26	
trans-1,2-Dichloroethene	1.0 U	1.0	0.20	1	08/10/23 16:26	
trans-1,3-Dichloropropene	1.0 U	1.0	0.23	1	08/10/23 16:26	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	97	85 - 122	08/10/23 16:26	
Dibromofluoromethane	103	80 - 116	08/10/23 16:26	
Toluene-d8	103	87 - 121	08/10/23 16:26	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23 16:00
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	MW-8 20230727	**Units:**	ug/L
Lab Code:	R2306730-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	0.20	1	08/09/23 19:12	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	0.20	1	08/09/23 19:12	
1,1,2-Trichloroethane	1.0 U	1.0	0.20	1	08/09/23 19:12	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	0.20	1	08/09/23 19:12	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	0.20	1	08/09/23 19:12	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	0.20	1	08/09/23 19:12	
1,2,3-Trichlorobenzene	1.0 U	1.0	0.25	1	08/09/23 19:12	
1,2,4-Trichlorobenzene	1.0 U	1.0	0.34	1	08/09/23 19:12	
1,2,4-Trimethylbenzene	**1.8**	1.0	0.20	1	08/09/23 19:12	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	0.45	1	08/09/23 19:12	
1,2-Dibromoethane	1.0 U	1.0	0.20	1	08/09/23 19:12	
1,2-Dichlorobenzene	1.0 U	1.0	0.20	1	08/09/23 19:12	
1,2-Dichloroethane	1.0 U	1.0	0.20	1	08/09/23 19:12	
1,2-Dichloropropane	1.0 U	1.0	0.20	1	08/09/23 19:12	
1,3,5-Trimethylbenzene	1.0 U	1.0	0.20	1	08/09/23 19:12	
1,3-Dichlorobenzene	1.0 U	1.0	0.20	1	08/09/23 19:12	
1,4-Dichlorobenzene	1.0 U	1.0	0.20	1	08/09/23 19:12	
1,4-Dioxane	40 U	40	13	1	08/09/23 19:12	
2-Butanone (MEK)	**0.91 J**	5.0	0.78	1	08/09/23 19:12	
2-Hexanone	5.0 U	5.0	0.20	1	08/09/23 19:12	
4-Isopropyltoluene	1.0 U	1.0	0.20	1	08/09/23 19:12	
4-Methyl-2-pentanone	5.0 U	5.0	0.20	1	08/09/23 19:12	
Acetone	5.0 U	5.0	5.0	1	08/09/23 19:12	
Benzene	**0.53 J**	1.0	0.20	1	08/09/23 19:12	
Bromochloromethane	1.0 U	1.0	0.20	1	08/09/23 19:12	
Bromodichloromethane	1.0 U	1.0	0.20	1	08/09/23 19:12	
Bromoform	1.0 U	1.0	0.25	1	08/09/23 19:12	
Bromomethane	1.0 U	1.0	0.70	1	08/09/23 19:12	
Carbon Disulfide	1.0 U	1.0	0.42	1	08/09/23 19:12	
Carbon Tetrachloride	1.0 U	1.0	0.34	1	08/09/23 19:12	
Chlorobenzene	1.0 U	1.0	0.20	1	08/09/23 19:12	
Chloroethane	1.0 U	1.0	0.23	1	08/09/23 19:12	
Chloroform	1.0 U	1.0	0.51	1	08/09/23 19:12	
Chloromethane	1.0 U	1.0	0.80	1	08/09/23 19:12	
Cyclohexane	**0.64 J**	1.0	0.60	1	08/09/23 19:12	
Dibromochloromethane	1.0 U	1.0	0.20	1	08/09/23 19:12	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	0.21	1	08/09/23 19:12	
Dichloromethane	1.0 U	1.0	0.65	1	08/09/23 19:12	
Ethylbenzene	**0.88 J**	1.0	0.20	1	08/09/23 19:12	
Isopropylbenzene (Cumene)	**0.35 J**	1.0	0.20	1	08/09/23 19:12	
Methyl Acetate	2.0 U	2.0	0.87	1	08/09/23 19:12	
Methyl tert-Butyl Ether	1.0 U	1.0	0.20	1	08/09/23 19:12	
Methylcyclohexane	1.0 U	1.0	0.20	1	08/09/23 19:12	

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23 16:00
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	MW-8 20230727	**Units:**	ug/L
Lab Code:	R2306730-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
Naphthalene	1.0 U	1.0	0.55	1	08/09/23 19:12	
Styrene	1.0 U	1.0	0.20	1	08/09/23 19:12	
Tetrachloroethene (PCE)	1.0 U	1.0	0.21	1	08/09/23 19:12	
Toluene	1.0 U	1.0	0.20	1	08/09/23 19:12	
Trichloroethene (TCE)	1.0 U	1.0	0.20	1	08/09/23 19:12	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	0.24	1	08/09/23 19:12	
Vinyl Chloride	1.0 U	1.0	0.20	1	08/09/23 19:12	
cis-1,2-Dichloroethene	1.0 U	1.0	0.23	1	08/09/23 19:12	
cis-1,3-Dichloropropene	1.0 U	1.0	0.20	1	08/09/23 19:12	
m,p-Xylenes	**0.44 J**	2.0	0.20	1	08/09/23 19:12	
n-Butylbenzene	1.0 U	1.0	0.20	1	08/09/23 19:12	
n-Propylbenzene	**0.34 J**	1.0	0.20	1	08/09/23 19:12	
o-Xylene	**0.24 J**	1.0	0.20	1	08/09/23 19:12	
sec-Butylbenzene	1.0 U	1.0	0.20	1	08/09/23 19:12	
tert-Butylbenzene	1.0 U	1.0	0.20	1	08/09/23 19:12	
trans-1,2-Dichloroethene	1.0 U	1.0	0.20	1	08/09/23 19:12	
trans-1,3-Dichloropropene	1.0 U	1.0	0.23	1	08/09/23 19:12	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	94	85 - 122	08/09/23 19:12	
Dibromofluoromethane	100	80 - 116	08/09/23 19:12	
Toluene-d8	102	87 - 121	08/09/23 19:12	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23 15:30
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	MW-7R 20230727	**Units:**	ug/L
Lab Code:	R2306730-004	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	0.20	1	08/09/23 18:26	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	0.20	1	08/09/23 18:26	
1,1,2-Trichloroethane	1.0 U	1.0	0.20	1	08/09/23 18:26	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	0.20	1	08/09/23 18:26	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	0.20	1	08/09/23 18:26	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	0.20	1	08/09/23 18:26	
1,2,3-Trichlorobenzene	1.0 U	1.0	0.25	1	08/09/23 18:26	
1,2,4-Trichlorobenzene	1.0 U	1.0	0.34	1	08/09/23 18:26	
1,2,4-Trimethylbenzene	1.0 U	1.0	0.20	1	08/09/23 18:26	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	0.45	1	08/09/23 18:26	
1,2-Dibromoethane	1.0 U	1.0	0.20	1	08/09/23 18:26	
1,2-Dichlorobenzene	1.0 U	1.0	0.20	1	08/09/23 18:26	
1,2-Dichloroethane	1.0 U	1.0	0.20	1	08/09/23 18:26	
1,2-Dichloropropane	1.0 U	1.0	0.20	1	08/09/23 18:26	
1,3,5-Trimethylbenzene	1.0 U	1.0	0.20	1	08/09/23 18:26	
1,3-Dichlorobenzene	1.0 U	1.0	0.20	1	08/09/23 18:26	
1,4-Dichlorobenzene	1.0 U	1.0	0.20	1	08/09/23 18:26	
1,4-Dioxane	40 U	40	13	1	08/09/23 18:26	
2-Butanone (MEK)	**3.9 J**	5.0	0.78	1	08/09/23 18:26	
2-Hexanone	**0.36 J**	5.0	0.20	1	08/09/23 18:26	
4-Isopropyltoluene	1.0 U	1.0	0.20	1	08/09/23 18:26	
4-Methyl-2-pentanone	5.0 U	5.0	0.20	1	08/09/23 18:26	
Acetone	5.0 U	5.0	5.0	1	08/09/23 18:26	
Benzene	1.0 U	1.0	0.20	1	08/09/23 18:26	
Bromochloromethane	1.0 U	1.0	0.20	1	08/09/23 18:26	
Bromodichloromethane	1.0 U	1.0	0.20	1	08/09/23 18:26	
Bromoform	1.0 U	1.0	0.25	1	08/09/23 18:26	
Bromomethane	1.0 U	1.0	0.70	1	08/09/23 18:26	
Carbon Disulfide	1.0 U	1.0	0.42	1	08/09/23 18:26	
Carbon Tetrachloride	1.0 U	1.0	0.34	1	08/09/23 18:26	
Chlorobenzene	1.0 U	1.0	0.20	1	08/09/23 18:26	
Chloroethane	1.0 U	1.0	0.23	1	08/09/23 18:26	
Chloroform	**0.58 J**	1.0	0.51	1	08/09/23 18:26	
Chloromethane	1.0 U	1.0	0.80	1	08/09/23 18:26	
Cyclohexane	1.0 U	1.0	0.60	1	08/09/23 18:26	
Dibromochloromethane	1.0 U	1.0	0.20	1	08/09/23 18:26	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	0.21	1	08/09/23 18:26	
Dichloromethane	1.0 U	1.0	0.65	1	08/09/23 18:26	
Ethylbenzene	1.0 U	1.0	0.20	1	08/09/23 18:26	
Isopropylbenzene (Cumene)	1.0 U	1.0	0.20	1	08/09/23 18:26	
Methyl Acetate	2.0 U	2.0	0.87	1	08/09/23 18:26	
Methyl tert-Butyl Ether	1.0 U	1.0	0.20	1	08/09/23 18:26	
Methylcyclohexane	1.0 U	1.0	0.20	1	08/09/23 18:26	

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23 15:30
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	MW-7R 20230727	**Units:**	ug/L
Lab Code:	R2306730-004	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
Naphthalene	1.0 U	1.0	0.55	1	08/09/23 18:26	
Styrene	1.0 U	1.0	0.20	1	08/09/23 18:26	
Tetrachloroethene (PCE)	1.0 U	1.0	0.21	1	08/09/23 18:26	
Toluene	1.0 U	1.0	0.20	1	08/09/23 18:26	
Trichloroethene (TCE)	1.0 U	1.0	0.20	1	08/09/23 18:26	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	0.24	1	08/09/23 18:26	
Vinyl Chloride	1.0 U	1.0	0.20	1	08/09/23 18:26	
cis-1,2-Dichloroethene	1.0 U	1.0	0.23	1	08/09/23 18:26	
cis-1,3-Dichloropropene	1.0 U	1.0	0.20	1	08/09/23 18:26	
m,p-Xylenes	2.0 U	2.0	0.20	1	08/09/23 18:26	
n-Butylbenzene	1.0 U	1.0	0.20	1	08/09/23 18:26	
n-Propylbenzene	1.0 U	1.0	0.20	1	08/09/23 18:26	
o-Xylene	1.0 U	1.0	0.20	1	08/09/23 18:26	
sec-Butylbenzene	1.0 U	1.0	0.20	1	08/09/23 18:26	
tert-Butylbenzene	1.0 U	1.0	0.20	1	08/09/23 18:26	
trans-1,2-Dichloroethene	1.0 U	1.0	0.20	1	08/09/23 18:26	
trans-1,3-Dichloropropene	1.0 U	1.0	0.23	1	08/09/23 18:26	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	94	85 - 122	08/09/23 18:26	
Dibromofluoromethane	99	80 - 116	08/09/23 18:26	
Toluene-d8	100	87 - 121	08/09/23 18:26	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	BD-01	**Units:**	ug/L
Lab Code:	R2306730-005	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	0.20	1	08/09/23 19:35	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	0.20	1	08/09/23 19:35	
1,1,2-Trichloroethane	1.0 U	1.0	0.20	1	08/09/23 19:35	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	0.20	1	08/09/23 19:35	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	0.20	1	08/09/23 19:35	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	0.20	1	08/09/23 19:35	
1,2,3-Trichlorobenzene	1.0 U	1.0	0.25	1	08/09/23 19:35	
1,2,4-Trichlorobenzene	1.0 U	1.0	0.34	1	08/09/23 19:35	
1,2,4-Trimethylbenzene	**0.91 J**	1.0	0.20	1	08/09/23 19:35	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	0.45	1	08/09/23 19:35	
1,2-Dibromoethane	1.0 U	1.0	0.20	1	08/09/23 19:35	
1,2-Dichlorobenzene	1.0 U	1.0	0.20	1	08/09/23 19:35	
1,2-Dichloroethane	1.0 U	1.0	0.20	1	08/09/23 19:35	
1,2-Dichloropropane	1.0 U	1.0	0.20	1	08/09/23 19:35	
1,3,5-Trimethylbenzene	1.0 U	1.0	0.20	1	08/09/23 19:35	
1,3-Dichlorobenzene	1.0 U	1.0	0.20	1	08/09/23 19:35	
1,4-Dichlorobenzene	1.0 U	1.0	0.20	1	08/09/23 19:35	
1,4-Dioxane	40 U	40	13	1	08/09/23 19:35	
2-Butanone (MEK)	5.0 U	5.0	0.78	1	08/09/23 19:35	
2-Hexanone	5.0 U	5.0	0.20	1	08/09/23 19:35	
4-Isopropyltoluene	1.0 U	1.0	0.20	1	08/09/23 19:35	
4-Methyl-2-pentanone	5.0 U	5.0	0.20	1	08/09/23 19:35	
Acetone	5.0 U	5.0	5.0	1	08/09/23 19:35	
Benzene	**0.45 J**	1.0	0.20	1	08/09/23 19:35	
Bromochloromethane	1.0 U	1.0	0.20	1	08/09/23 19:35	
Bromodichloromethane	1.0 U	1.0	0.20	1	08/09/23 19:35	
Bromoform	1.0 U	1.0	0.25	1	08/09/23 19:35	
Bromomethane	1.0 U	1.0	0.70	1	08/09/23 19:35	
Carbon Disulfide	1.0 U	1.0	0.42	1	08/09/23 19:35	
Carbon Tetrachloride	1.0 U	1.0	0.34	1	08/09/23 19:35	
Chlorobenzene	1.0 U	1.0	0.20	1	08/09/23 19:35	
Chloroethane	1.0 U	1.0	0.23	1	08/09/23 19:35	
Chloroform	1.0 U	1.0	0.51	1	08/09/23 19:35	
Chloromethane	1.0 U	1.0	0.80	1	08/09/23 19:35	
Cyclohexane	1.0 U	1.0	0.60	1	08/09/23 19:35	
Dibromochloromethane	1.0 U	1.0	0.20	1	08/09/23 19:35	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	0.21	1	08/09/23 19:35	
Dichloromethane	1.0 U	1.0	0.65	1	08/09/23 19:35	
Ethylbenzene	**0.40 J**	1.0	0.20	1	08/09/23 19:35	
Isopropylbenzene (Cumene)	**0.35 J**	1.0	0.20	1	08/09/23 19:35	
Methyl Acetate	2.0 U	2.0	0.87	1	08/09/23 19:35	
Methyl tert-Butyl Ether	**24**	1.0	0.20	1	08/09/23 19:35	
Methylcyclohexane	**0.63 J**	1.0	0.20	1	08/09/23 19:35	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	BD-01	**Units:**	ug/L
Lab Code:	R2306730-005	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
Naphthalene	1.0 U	1.0	0.55	1	08/09/23 19:35	
Styrene	1.0 U	1.0	0.20	1	08/09/23 19:35	
Tetrachloroethene (PCE)	1.0 U	1.0	0.21	1	08/09/23 19:35	
Toluene	1.0 U	1.0	0.20	1	08/09/23 19:35	
Trichloroethene (TCE)	1.0 U	1.0	0.20	1	08/09/23 19:35	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	0.24	1	08/09/23 19:35	
Vinyl Chloride	1.0 U	1.0	0.20	1	08/09/23 19:35	
cis-1,2-Dichloroethene	1.0 U	1.0	0.23	1	08/09/23 19:35	
cis-1,3-Dichloropropene	1.0 U	1.0	0.20	1	08/09/23 19:35	
m,p-Xylenes	2.0 U	2.0	0.20	1	08/09/23 19:35	
n-Butylbenzene	1.0 U	1.0	0.20	1	08/09/23 19:35	
n-Propylbenzene	1.0 U	1.0	0.20	1	08/09/23 19:35	
o-Xylene	1.0 U	1.0	0.20	1	08/09/23 19:35	
sec-Butylbenzene	1.0 U	1.0	0.20	1	08/09/23 19:35	
tert-Butylbenzene	1.0 U	1.0	0.20	1	08/09/23 19:35	
trans-1,2-Dichloroethene	1.0 U	1.0	0.20	1	08/09/23 19:35	
trans-1,3-Dichloropropene	1.0 U	1.0	0.23	1	08/09/23 19:35	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	97	85 - 122	08/09/23 19:35	
Dibromofluoromethane	100	80 - 116	08/09/23 19:35	
Toluene-d8	102	87 - 121	08/09/23 19:35	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23 10:38
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	MW-11 20230727	**Units:**	ug/L
Lab Code:	R2306730-006	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	0.20	1	08/09/23 18:49	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	0.20	1	08/09/23 18:49	
1,1,2-Trichloroethane	1.0 U	1.0	0.20	1	08/09/23 18:49	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	0.20	1	08/09/23 18:49	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	0.20	1	08/09/23 18:49	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	0.20	1	08/09/23 18:49	
1,2,3-Trichlorobenzene	1.0 U	1.0	0.25	1	08/09/23 18:49	
1,2,4-Trichlorobenzene	1.0 U	1.0	0.34	1	08/09/23 18:49	
1,2,4-Trimethylbenzene	**2.2**	1.0	0.20	1	08/09/23 18:49	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	0.45	1	08/09/23 18:49	
1,2-Dibromoethane	1.0 U	1.0	0.20	1	08/09/23 18:49	
1,2-Dichlorobenzene	1.0 U	1.0	0.20	1	08/09/23 18:49	
1,2-Dichloroethane	1.0 U	1.0	0.20	1	08/09/23 18:49	
1,2-Dichloropropane	1.0 U	1.0	0.20	1	08/09/23 18:49	
1,3,5-Trimethylbenzene	1.0 U	1.0	0.20	1	08/09/23 18:49	
1,3-Dichlorobenzene	1.0 U	1.0	0.20	1	08/09/23 18:49	
1,4-Dichlorobenzene	1.0 U	1.0	0.20	1	08/09/23 18:49	
1,4-Dioxane	40 U	40	13	1	08/09/23 18:49	
2-Butanone (MEK)	5.0 U	5.0	0.78	1	08/09/23 18:49	
2-Hexanone	5.0 U	5.0	0.20	1	08/09/23 18:49	
4-Isopropyltoluene	1.0 U	1.0	0.20	1	08/09/23 18:49	
4-Methyl-2-pentanone	5.0 U	5.0	0.20	1	08/09/23 18:49	
Acetone	5.0 U	5.0	5.0	1	08/09/23 18:49	
Benzene	**0.46 J**	1.0	0.20	1	08/09/23 18:49	
Bromochloromethane	1.0 U	1.0	0.20	1	08/09/23 18:49	
Bromodichloromethane	1.0 U	1.0	0.20	1	08/09/23 18:49	
Bromoform	1.0 U	1.0	0.25	1	08/09/23 18:49	
Bromomethane	1.0 U	1.0	0.70	1	08/09/23 18:49	
Carbon Disulfide	1.0 U	1.0	0.42	1	08/09/23 18:49	
Carbon Tetrachloride	1.0 U	1.0	0.34	1	08/09/23 18:49	
Chlorobenzene	1.0 U	1.0	0.20	1	08/09/23 18:49	
Chloroethane	1.0 U	1.0	0.23	1	08/09/23 18:49	
Chloroform	1.0 U	1.0	0.51	1	08/09/23 18:49	
Chloromethane	1.0 U	1.0	0.80	1	08/09/23 18:49	
Cyclohexane	**0.83 J**	1.0	0.60	1	08/09/23 18:49	
Dibromochloromethane	1.0 U	1.0	0.20	1	08/09/23 18:49	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	0.21	1	08/09/23 18:49	
Dichloromethane	1.0 U	1.0	0.65	1	08/09/23 18:49	
Ethylbenzene	**1.1**	1.0	0.20	1	08/09/23 18:49	
Isopropylbenzene (Cumene)	**0.37 J**	1.0	0.20	1	08/09/23 18:49	
Methyl Acetate	2.0 U	2.0	0.87	1	08/09/23 18:49	
Methyl tert-Butyl Ether	1.0 U	1.0	0.20	1	08/09/23 18:49	
Methylcyclohexane	**0.25 J**	1.0	0.20	1	08/09/23 18:49	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23 10:38
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	MW-11 20230727	**Units:**	ug/L
Lab Code:	R2306730-006	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
Naphthalene	1.0 U	1.0	0.55	1	08/09/23 18:49	
Styrene	1.0 U	1.0	0.20	1	08/09/23 18:49	
Tetrachloroethene (PCE)	1.0 U	1.0	0.21	1	08/09/23 18:49	
Toluene	1.0 U	1.0	0.20	1	08/09/23 18:49	
Trichloroethene (TCE)	1.0 U	1.0	0.20	1	08/09/23 18:49	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	0.24	1	08/09/23 18:49	
Vinyl Chloride	1.0 U	1.0	0.20	1	08/09/23 18:49	
cis-1,2-Dichloroethene	1.0 U	1.0	0.23	1	08/09/23 18:49	
cis-1,3-Dichloropropene	1.0 U	1.0	0.20	1	08/09/23 18:49	
m,p-Xylenes	**0.57 J**	2.0	0.20	1	08/09/23 18:49	
n-Butylbenzene	1.0 U	1.0	0.20	1	08/09/23 18:49	
n-Propylbenzene	**0.42 J**	1.0	0.20	1	08/09/23 18:49	
o-Xylene	**0.25 J**	1.0	0.20	1	08/09/23 18:49	
sec-Butylbenzene	1.0 U	1.0	0.20	1	08/09/23 18:49	
tert-Butylbenzene	1.0 U	1.0	0.20	1	08/09/23 18:49	
trans-1,2-Dichloroethene	1.0 U	1.0	0.20	1	08/09/23 18:49	
trans-1,3-Dichloropropene	1.0 U	1.0	0.23	1	08/09/23 18:49	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	99	85 - 122	08/09/23 18:49	
Dibromofluoromethane	99	80 - 116	08/09/23 18:49	
Toluene-d8	102	87 - 121	08/09/23 18:49	

Semivolatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23 16:59
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	MW-01 20230727	**Units:**	ug/L
Lab Code:	R2306730-001	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	8.9 U	8.9	1.2	1	08/07/23 19:26	8/2/23	
2,3,4,6-Tetrachlorophenol	8.9 U	8.9	1.2	1	08/07/23 19:26	8/2/23	
2,4,5-Trichlorophenol	8.9 U	8.9	1.1	1	08/07/23 19:26	8/2/23	
2,4,6-Trichlorophenol	8.9 U	8.9	1.4	1	08/07/23 19:26	8/2/23	
2,4-Dichlorophenol	8.9 U	8.9	1.3	1	08/07/23 19:26	8/2/23	
2,4-Dimethylphenol	8.9 U	8.9	1.4	1	08/07/23 19:26	8/2/23	
2,4-Dinitrophenol	45 U	45	20	1	08/07/23 19:26	8/2/23	
2,4-Dinitrotoluene	8.9 U	8.9	2.4	1	08/07/23 19:26	8/2/23	
2,6-Dinitrotoluene	8.9 U	8.9	1.4	1	08/07/23 19:26	8/2/23	
2-Chloronaphthalene	8.9 U	8.9	1.4	1	08/07/23 19:26	8/2/23	
2-Chlorophenol	8.9 U	8.9	1.1	1	08/07/23 19:26	8/2/23	
2-Methylnaphthalene	8.9 U	8.9	1.3	1	08/07/23 19:26	8/2/23	
2-Methylphenol	8.9 U	8.9	1.0	1	08/07/23 19:26	8/2/23	
2-Nitroaniline	8.9 U	8.9	1.4	1	08/07/23 19:26	8/2/23	
2-Nitrophenol	8.9 U	8.9	1.5	1	08/07/23 19:26	8/2/23	
3,3'-Dichlorobenzidine	8.9 U	8.9	1.2	1	08/07/23 19:26	8/2/23	
3- and 4-Methylphenol Coelution	8.9 U	8.9	1.2	1	08/07/23 19:26	8/2/23	
3-Nitroaniline	8.9 U	8.9	1.1	1	08/07/23 19:26	8/2/23	
4,6-Dinitro-2-methylphenol	45 U	45	8.7	1	08/07/23 19:26	8/2/23	
4-Bromophenyl Phenyl Ether	8.9 U	8.9	1.7	1	08/07/23 19:26	8/2/23	
4-Chloro-3-methylphenol	8.9 U	8.9	1.1	1	08/07/23 19:26	8/2/23	
4-Chloroaniline	8.9 U	8.9	1.0	1	08/07/23 19:26	8/2/23	
4-Chlorophenyl Phenyl Ether	8.9 U	8.9	1.5	1	08/07/23 19:26	8/2/23	
4-Nitroaniline	8.9 U	8.9	1.4	1	08/07/23 19:26	8/2/23	
4-Nitrophenol	45 U	45	6.4	1	08/07/23 19:26	8/2/23	
Acenaphthene	8.9 U	8.9	1.4	1	08/07/23 19:26	8/2/23	
Acenaphthylene	8.9 U	8.9	1.4	1	08/07/23 19:26	8/2/23	
Acetophenone	8.9 U	8.9	1.3	1	08/07/23 19:26	8/2/23	
Anthracene	8.9 U	8.9	1.3	1	08/07/23 19:26	8/2/23	
Atrazine	8.9 U	8.9	2.1	1	08/07/23 19:26	8/2/23	
Benz(a)anthracene	8.9 U	8.9	1.6	1	08/07/23 19:26	8/2/23	
Benzaldehyde	8.9 U	8.9	1.0	1	08/07/23 19:26	8/2/23	
Benzo(a)pyrene	8.9 U	8.9	1.2	1	08/07/23 19:26	8/2/23	
Benzo(b)fluoranthene	8.9 U	8.9	1.2	1	08/07/23 19:26	8/2/23	
Benzo(g,h,i)perylene	8.9 U	8.9	1.0	1	08/07/23 19:26	8/2/23	
Benzo(k)fluoranthene	8.9 U	8.9	1.3	1	08/07/23 19:26	8/2/23	
Biphenyl	8.9 U	8.9	1.4	1	08/07/23 19:26	8/2/23	
2,2'-Oxybis(1-chloropropane)	8.9 U	8.9	1.4	1	08/07/23 19:26	8/2/23	
Bis(2-chloroethoxy)methane	8.9 U	8.9	1.9	1	08/07/23 19:26	8/2/23	
Bis(2-chloroethyl) Ether	8.9 U	8.9	1.3	1	08/07/23 19:26	8/2/23	
Bis(2-ethylhexyl) Phthalate	8.9 U	8.9	7.8	1	08/07/23 19:26	8/2/23	
Butyl Benzyl Phthalate	8.9 U	8.9	1.4	1	08/07/23 19:26	8/2/23	
Caprolactam	**1.8 J**	8.9	1.0	1	08/07/23 19:26	8/2/23	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23 16:59
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	MW-01 20230727	**Units:**	ug/L
Lab Code:	R2306730-001	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	8.9 U	8.9	1.6	1	08/07/23 19:26	8/2/23	
Chrysene	8.9 U	8.9	1.2	1	08/07/23 19:26	8/2/23	
Di-n-butyl Phthalate	8.9 U	8.9	1.7	1	08/07/23 19:26	8/2/23	
Di-n-octyl Phthalate	8.9 U	8.9	3.3	1	08/07/23 19:26	8/2/23	
Dibenz(a,h)anthracene	8.9 U	8.9	1.1	1	08/07/23 19:26	8/2/23	
Dibenzofuran	8.9 U	8.9	1.4	1	08/07/23 19:26	8/2/23	
Diethyl Phthalate	8.9 U	8.9	1.1	1	08/07/23 19:26	8/2/23	
Dimethyl Phthalate	8.9 U	8.9	1.3	1	08/07/23 19:26	8/2/23	
Fluoranthene	8.9 U	8.9	1.5	1	08/07/23 19:26	8/2/23	
Fluorene	8.9 U	8.9	1.3	1	08/07/23 19:26	8/2/23	
Hexachlorobenzene	8.9 U	8.9	1.6	1	08/07/23 19:26	8/2/23	
Hexachlorobutadiene	8.9 U	8.9	1.0	1	08/07/23 19:26	8/2/23	
Hexachlorocyclopentadiene	8.9 U	8.9	2.2	1	08/07/23 19:26	8/2/23	
Hexachloroethane	8.9 U	8.9	1.1	1	08/07/23 19:26	8/2/23	
Indeno(1,2,3-cd)pyrene	8.9 U	8.9	1.8	1	08/07/23 19:26	8/2/23	
Isophorone	8.9 U	8.9	1.4	1	08/07/23 19:26	8/2/23	
N-Nitrosodi-n-propylamine	8.9 U	8.9	1.2	1	08/07/23 19:26	8/2/23	
N-Nitrosodiphenylamine	8.9 U	8.9	2.7	1	08/07/23 19:26	8/2/23	
Naphthalene	8.9 U	8.9	1.2	1	08/07/23 19:26	8/2/23	
Nitrobenzene	8.9 U	8.9	1.5	1	08/07/23 19:26	8/2/23	
Pentachlorophenol (PCP)	45 U	45	9.7	1	08/07/23 19:26	8/2/23	
Phenanthrene	8.9 U	8.9	1.4	1	08/07/23 19:26	8/2/23	
Phenol	8.9 U	8.9	1.0	1	08/07/23 19:26	8/2/23	
Pyrene	8.9 U	8.9	1.5	1	08/07/23 19:26	8/2/23	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	83	31 - 133	08/07/23 19:26	
2-Fluorobiphenyl	72	25 - 99	08/07/23 19:26	
2-Fluorophenol	44	15 - 72	08/07/23 19:26	
Nitrobenzene-d5	75	22 - 104	08/07/23 19:26	
Phenol-d6	31	10 - 55	08/07/23 19:26	
Terphenyl-d14	76	10 - 143	08/07/23 19:26	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23 14:00
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	MW-03 20230727	**Units:**	ug/L
Lab Code:	R2306730-002	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	8.9 U	8.9	1.2	1	08/07/23 19:49	8/2/23	
2,3,4,6-Tetrachlorophenol	8.9 U	8.9	1.2	1	08/07/23 19:49	8/2/23	
2,4,5-Trichlorophenol	8.9 U	8.9	1.1	1	08/07/23 19:49	8/2/23	
2,4,6-Trichlorophenol	8.9 U	8.9	1.4	1	08/07/23 19:49	8/2/23	
2,4-Dichlorophenol	8.9 U	8.9	1.3	1	08/07/23 19:49	8/2/23	
2,4-Dimethylphenol	8.9 U	8.9	1.4	1	08/07/23 19:49	8/2/23	
2,4-Dinitrophenol	45 U	45	20	1	08/07/23 19:49	8/2/23	
2,4-Dinitrotoluene	8.9 U	8.9	2.4	1	08/07/23 19:49	8/2/23	
2,6-Dinitrotoluene	8.9 U	8.9	1.4	1	08/07/23 19:49	8/2/23	
2-Chloronaphthalene	8.9 U	8.9	1.4	1	08/07/23 19:49	8/2/23	
2-Chlorophenol	8.9 U	8.9	1.1	1	08/07/23 19:49	8/2/23	
2-Methylnaphthalene	8.9 U	8.9	1.3	1	08/07/23 19:49	8/2/23	
2-Methylphenol	8.9 U	8.9	1.0	1	08/07/23 19:49	8/2/23	
2-Nitroaniline	8.9 U	8.9	1.4	1	08/07/23 19:49	8/2/23	
2-Nitrophenol	8.9 U	8.9	1.5	1	08/07/23 19:49	8/2/23	
3,3'-Dichlorobenzidine	8.9 U	8.9	1.2	1	08/07/23 19:49	8/2/23	
3- and 4-Methylphenol Coelution	8.9 U	8.9	1.2	1	08/07/23 19:49	8/2/23	
3-Nitroaniline	8.9 U	8.9	1.1	1	08/07/23 19:49	8/2/23	
4,6-Dinitro-2-methylphenol	45 U	45	8.7	1	08/07/23 19:49	8/2/23	
4-Bromophenyl Phenyl Ether	8.9 U	8.9	1.7	1	08/07/23 19:49	8/2/23	
4-Chloro-3-methylphenol	8.9 U	8.9	1.1	1	08/07/23 19:49	8/2/23	
4-Chloroaniline	8.9 U	8.9	1.0	1	08/07/23 19:49	8/2/23	
4-Chlorophenyl Phenyl Ether	8.9 U	8.9	1.5	1	08/07/23 19:49	8/2/23	
4-Nitroaniline	8.9 U	8.9	1.4	1	08/07/23 19:49	8/2/23	
4-Nitrophenol	45 U	45	6.4	1	08/07/23 19:49	8/2/23	
Acenaphthene	8.9 U	8.9	1.4	1	08/07/23 19:49	8/2/23	
Acenaphthylene	8.9 U	8.9	1.4	1	08/07/23 19:49	8/2/23	
Acetophenone	8.9 U	8.9	1.3	1	08/07/23 19:49	8/2/23	
Anthracene	8.9 U	8.9	1.3	1	08/07/23 19:49	8/2/23	
Atrazine	8.9 U	8.9	2.1	1	08/07/23 19:49	8/2/23	
Benz(a)anthracene	8.9 U	8.9	1.6	1	08/07/23 19:49	8/2/23	
Benzaldehyde	8.9 U	8.9	1.0	1	08/07/23 19:49	8/2/23	
Benzo(a)pyrene	8.9 U	8.9	1.2	1	08/07/23 19:49	8/2/23	
Benzo(b)fluoranthene	8.9 U	8.9	1.2	1	08/07/23 19:49	8/2/23	
Benzo(g,h,i)perylene	8.9 U	8.9	1.0	1	08/07/23 19:49	8/2/23	
Benzo(k)fluoranthene	8.9 U	8.9	1.3	1	08/07/23 19:49	8/2/23	
Biphenyl	8.9 U	8.9	1.4	1	08/07/23 19:49	8/2/23	
2,2'-Oxybis(1-chloropropane)	8.9 U	8.9	1.4	1	08/07/23 19:49	8/2/23	
Bis(2-chloroethoxy)methane	8.9 U	8.9	1.9	1	08/07/23 19:49	8/2/23	
Bis(2-chloroethyl) Ether	8.9 U	8.9	1.3	1	08/07/23 19:49	8/2/23	
Bis(2-ethylhexyl) Phthalate	8.9 U	8.9	7.8	1	08/07/23 19:49	8/2/23	
Butyl Benzyl Phthalate	8.9 U	8.9	1.4	1	08/07/23 19:49	8/2/23	
Caprolactam	8.9 U	8.9	1.0	1	08/07/23 19:49	8/2/23	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23 14:00
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	MW-03 20230727	**Units:**	ug/L
Lab Code:	R2306730-002	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	8.9 U	8.9	1.6	1	08/07/23 19:49	8/2/23	
Chrysene	8.9 U	8.9	1.2	1	08/07/23 19:49	8/2/23	
Di-n-butyl Phthalate	8.9 U	8.9	1.7	1	08/07/23 19:49	8/2/23	
Di-n-octyl Phthalate	8.9 U	8.9	3.3	1	08/07/23 19:49	8/2/23	
Dibenz(a,h)anthracene	8.9 U	8.9	1.1	1	08/07/23 19:49	8/2/23	
Dibenzofuran	8.9 U	8.9	1.4	1	08/07/23 19:49	8/2/23	
Diethyl Phthalate	8.9 U	8.9	1.1	1	08/07/23 19:49	8/2/23	
Dimethyl Phthalate	8.9 U	8.9	1.3	1	08/07/23 19:49	8/2/23	
Fluoranthene	8.9 U	8.9	1.5	1	08/07/23 19:49	8/2/23	
Fluorene	8.9 U	8.9	1.3	1	08/07/23 19:49	8/2/23	
Hexachlorobenzene	8.9 U	8.9	1.6	1	08/07/23 19:49	8/2/23	
Hexachlorobutadiene	8.9 U	8.9	1.0	1	08/07/23 19:49	8/2/23	
Hexachlorocyclopentadiene	8.9 U	8.9	2.2	1	08/07/23 19:49	8/2/23	
Hexachloroethane	8.9 U	8.9	1.1	1	08/07/23 19:49	8/2/23	
Indeno(1,2,3-cd)pyrene	8.9 U	8.9	1.8	1	08/07/23 19:49	8/2/23	
Isophorone	8.9 U	8.9	1.4	1	08/07/23 19:49	8/2/23	
N-Nitrosodi-n-propylamine	8.9 U	8.9	1.2	1	08/07/23 19:49	8/2/23	
N-Nitrosodiphenylamine	8.9 U	8.9	2.7	1	08/07/23 19:49	8/2/23	
Naphthalene	8.9 U	8.9	1.2	1	08/07/23 19:49	8/2/23	
Nitrobenzene	8.9 U	8.9	1.5	1	08/07/23 19:49	8/2/23	
Pentachlorophenol (PCP)	45 U	45	9.7	1	08/07/23 19:49	8/2/23	
Phenanthrene	8.9 U	8.9	1.4	1	08/07/23 19:49	8/2/23	
Phenol	8.9 U	8.9	1.0	1	08/07/23 19:49	8/2/23	
Pyrene	8.9 U	8.9	1.5	1	08/07/23 19:49	8/2/23	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	85	31 - 133	08/07/23 19:49	
2-Fluorobiphenyl	74	25 - 99	08/07/23 19:49	
2-Fluorophenol	40	15 - 72	08/07/23 19:49	
Nitrobenzene-d5	80	22 - 104	08/07/23 19:49	
Phenol-d6	27	10 - 55	08/07/23 19:49	
Terphenyl-d14	62	10 - 143	08/07/23 19:49	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23 16:00
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	MW-8 20230727	**Units:**	ug/L
Lab Code:	R2306730-003	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	8.9 U	8.9	1.2	1	08/07/23 20:13	8/2/23	
2,3,4,6-Tetrachlorophenol	8.9 U	8.9	1.2	1	08/07/23 20:13	8/2/23	
2,4,5-Trichlorophenol	8.9 U	8.9	1.1	1	08/07/23 20:13	8/2/23	
2,4,6-Trichlorophenol	8.9 U	8.9	1.4	1	08/07/23 20:13	8/2/23	
2,4-Dichlorophenol	8.9 U	8.9	1.3	1	08/07/23 20:13	8/2/23	
2,4-Dimethylphenol	8.9 U	8.9	1.4	1	08/07/23 20:13	8/2/23	
2,4-Dinitrophenol	45 U	45	20	1	08/07/23 20:13	8/2/23	
2,4-Dinitrotoluene	8.9 U	8.9	2.4	1	08/07/23 20:13	8/2/23	
2,6-Dinitrotoluene	8.9 U	8.9	1.4	1	08/07/23 20:13	8/2/23	
2-Chloronaphthalene	8.9 U	8.9	1.4	1	08/07/23 20:13	8/2/23	
2-Chlorophenol	8.9 U	8.9	1.1	1	08/07/23 20:13	8/2/23	
2-Methylnaphthalene	8.9 U	8.9	1.3	1	08/07/23 20:13	8/2/23	
2-Methylphenol	8.9 U	8.9	1.0	1	08/07/23 20:13	8/2/23	
2-Nitroaniline	8.9 U	8.9	1.4	1	08/07/23 20:13	8/2/23	
2-Nitrophenol	8.9 U	8.9	1.5	1	08/07/23 20:13	8/2/23	
3,3'-Dichlorobenzidine	8.9 U	8.9	1.2	1	08/07/23 20:13	8/2/23	
3- and 4-Methylphenol Coelution	8.9 U	8.9	1.2	1	08/07/23 20:13	8/2/23	
3-Nitroaniline	8.9 U	8.9	1.1	1	08/07/23 20:13	8/2/23	
4,6-Dinitro-2-methylphenol	45 U	45	8.7	1	08/07/23 20:13	8/2/23	
4-Bromophenyl Phenyl Ether	8.9 U	8.9	1.7	1	08/07/23 20:13	8/2/23	
4-Chloro-3-methylphenol	8.9 U	8.9	1.1	1	08/07/23 20:13	8/2/23	
4-Chloroaniline	8.9 U	8.9	1.0	1	08/07/23 20:13	8/2/23	
4-Chlorophenyl Phenyl Ether	8.9 U	8.9	1.5	1	08/07/23 20:13	8/2/23	
4-Nitroaniline	8.9 U	8.9	1.4	1	08/07/23 20:13	8/2/23	
4-Nitrophenol	45 U	45	6.4	1	08/07/23 20:13	8/2/23	
Acenaphthene	8.9 U	8.9	1.4	1	08/07/23 20:13	8/2/23	
Acenaphthylene	8.9 U	8.9	1.4	1	08/07/23 20:13	8/2/23	
Acetophenone	8.9 U	8.9	1.3	1	08/07/23 20:13	8/2/23	
Anthracene	8.9 U	8.9	1.3	1	08/07/23 20:13	8/2/23	
Atrazine	8.9 U	8.9	2.1	1	08/07/23 20:13	8/2/23	
Benz(a)anthracene	8.9 U	8.9	1.6	1	08/07/23 20:13	8/2/23	
Benzaldehyde	8.9 U	8.9	1.0	1	08/07/23 20:13	8/2/23	
Benzo(a)pyrene	8.9 U	8.9	1.2	1	08/07/23 20:13	8/2/23	
Benzo(b)fluoranthene	8.9 U	8.9	1.2	1	08/07/23 20:13	8/2/23	
Benzo(g,h,i)perylene	8.9 U	8.9	1.0	1	08/07/23 20:13	8/2/23	
Benzo(k)fluoranthene	8.9 U	8.9	1.3	1	08/07/23 20:13	8/2/23	
Biphenyl	8.9 U	8.9	1.4	1	08/07/23 20:13	8/2/23	
2,2'-Oxybis(1-chloropropane)	8.9 U	8.9	1.4	1	08/07/23 20:13	8/2/23	
Bis(2-chloroethoxy)methane	8.9 U	8.9	1.9	1	08/07/23 20:13	8/2/23	
Bis(2-chloroethyl) Ether	8.9 U	8.9	1.3	1	08/07/23 20:13	8/2/23	
Bis(2-ethylhexyl) Phthalate	8.9 U	8.9	7.8	1	08/07/23 20:13	8/2/23	
Butyl Benzyl Phthalate	8.9 U	8.9	1.4	1	08/07/23 20:13	8/2/23	
Caprolactam	**4.4 J**	8.9	1.0	1	08/07/23 20:13	8/2/23	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23 16:00
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	MW-8 20230727	**Units:**	ug/L
Lab Code:	R2306730-003	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	8.9 U	8.9	1.6	1	08/07/23 20:13	8/2/23	
Chrysene	8.9 U	8.9	1.2	1	08/07/23 20:13	8/2/23	
Di-n-butyl Phthalate	8.9 U	8.9	1.7	1	08/07/23 20:13	8/2/23	
Di-n-octyl Phthalate	8.9 U	8.9	3.3	1	08/07/23 20:13	8/2/23	
Dibenz(a,h)anthracene	8.9 U	8.9	1.1	1	08/07/23 20:13	8/2/23	
Dibenzofuran	8.9 U	8.9	1.4	1	08/07/23 20:13	8/2/23	
Diethyl Phthalate	8.9 U	8.9	1.1	1	08/07/23 20:13	8/2/23	
Dimethyl Phthalate	8.9 U	8.9	1.3	1	08/07/23 20:13	8/2/23	
Fluoranthene	8.9 U	8.9	1.5	1	08/07/23 20:13	8/2/23	
Fluorene	8.9 U	8.9	1.3	1	08/07/23 20:13	8/2/23	
Hexachlorobenzene	8.9 U	8.9	1.6	1	08/07/23 20:13	8/2/23	
Hexachlorobutadiene	8.9 U	8.9	1.0	1	08/07/23 20:13	8/2/23	
Hexachlorocyclopentadiene	8.9 U	8.9	2.2	1	08/07/23 20:13	8/2/23	
Hexachloroethane	8.9 U	8.9	1.1	1	08/07/23 20:13	8/2/23	
Indeno(1,2,3-cd)pyrene	8.9 U	8.9	1.8	1	08/07/23 20:13	8/2/23	
Isophorone	8.9 U	8.9	1.4	1	08/07/23 20:13	8/2/23	
N-Nitrosodi-n-propylamine	8.9 U	8.9	1.2	1	08/07/23 20:13	8/2/23	
N-Nitrosodiphenylamine	8.9 U	8.9	2.7	1	08/07/23 20:13	8/2/23	
Naphthalene	8.9 U	8.9	1.2	1	08/07/23 20:13	8/2/23	
Nitrobenzene	8.9 U	8.9	1.5	1	08/07/23 20:13	8/2/23	
Pentachlorophenol (PCP)	45 U	45	9.7	1	08/07/23 20:13	8/2/23	
Phenanthrene	8.9 U	8.9	1.4	1	08/07/23 20:13	8/2/23	
Phenol	8.9 U	8.9	1.0	1	08/07/23 20:13	8/2/23	
Pyrene	8.9 U	8.9	1.5	1	08/07/23 20:13	8/2/23	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	81	31 - 133	08/07/23 20:13	
2-Fluorobiphenyl	69	25 - 99	08/07/23 20:13	
2-Fluorophenol	37	15 - 72	08/07/23 20:13	
Nitrobenzene-d5	75	22 - 104	08/07/23 20:13	
Phenol-d6	25	10 - 55	08/07/23 20:13	
Terphenyl-d14	58	10 - 143	08/07/23 20:13	

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23 15:30
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	MW-7R 20230727	**Units:**	ug/L
Lab Code:	R2306730-004	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	8.9 U	8.9	1.2	1	08/07/23 20:37	8/2/23	
2,3,4,6-Tetrachlorophenol	8.9 U	8.9	1.2	1	08/07/23 20:37	8/2/23	
2,4,5-Trichlorophenol	8.9 U	8.9	1.1	1	08/07/23 20:37	8/2/23	
2,4,6-Trichlorophenol	8.9 U	8.9	1.4	1	08/07/23 20:37	8/2/23	
2,4-Dichlorophenol	8.9 U	8.9	1.3	1	08/07/23 20:37	8/2/23	
2,4-Dimethylphenol	8.9 U	8.9	1.4	1	08/07/23 20:37	8/2/23	
2,4-Dinitrophenol	45 U	45	20	1	08/07/23 20:37	8/2/23	
2,4-Dinitrotoluene	8.9 U	8.9	2.4	1	08/07/23 20:37	8/2/23	
2,6-Dinitrotoluene	8.9 U	8.9	1.4	1	08/07/23 20:37	8/2/23	
2-Chloronaphthalene	8.9 U	8.9	1.4	1	08/07/23 20:37	8/2/23	
2-Chlorophenol	8.9 U	8.9	1.1	1	08/07/23 20:37	8/2/23	
2-Methylnaphthalene	8.9 U	8.9	1.3	1	08/07/23 20:37	8/2/23	
2-Methylphenol	8.9 U	8.9	1.0	1	08/07/23 20:37	8/2/23	
2-Nitroaniline	8.9 U	8.9	1.4	1	08/07/23 20:37	8/2/23	
2-Nitrophenol	8.9 U	8.9	1.5	1	08/07/23 20:37	8/2/23	
3,3'-Dichlorobenzidine	8.9 U	8.9	1.2	1	08/07/23 20:37	8/2/23	
3- and 4-Methylphenol Coelution	8.9 U	8.9	1.2	1	08/07/23 20:37	8/2/23	
3-Nitroaniline	8.9 U	8.9	1.1	1	08/07/23 20:37	8/2/23	
4,6-Dinitro-2-methylphenol	45 U	45	8.7	1	08/07/23 20:37	8/2/23	
4-Bromophenyl Phenyl Ether	8.9 U	8.9	1.7	1	08/07/23 20:37	8/2/23	
4-Chloro-3-methylphenol	8.9 U	8.9	1.1	1	08/07/23 20:37	8/2/23	
4-Chloroaniline	8.9 U	8.9	1.0	1	08/07/23 20:37	8/2/23	
4-Chlorophenyl Phenyl Ether	8.9 U	8.9	1.5	1	08/07/23 20:37	8/2/23	
4-Nitroaniline	8.9 U	8.9	1.4	1	08/07/23 20:37	8/2/23	
4-Nitrophenol	45 U	45	6.4	1	08/07/23 20:37	8/2/23	
Acenaphthene	8.9 U	8.9	1.4	1	08/07/23 20:37	8/2/23	
Acenaphthylene	8.9 U	8.9	1.4	1	08/07/23 20:37	8/2/23	
Acetophenone	8.9 U	8.9	1.3	1	08/07/23 20:37	8/2/23	
Anthracene	8.9 U	8.9	1.3	1	08/07/23 20:37	8/2/23	
Atrazine	8.9 U	8.9	2.1	1	08/07/23 20:37	8/2/23	
Benz(a)anthracene	8.9 U	8.9	1.6	1	08/07/23 20:37	8/2/23	
Benzaldehyde	8.9 U	8.9	1.0	1	08/07/23 20:37	8/2/23	
Benzo(a)pyrene	8.9 U	8.9	1.2	1	08/07/23 20:37	8/2/23	
Benzo(b)fluoranthene	8.9 U	8.9	1.2	1	08/07/23 20:37	8/2/23	
Benzo(g,h,i)perylene	8.9 U	8.9	1.0	1	08/07/23 20:37	8/2/23	
Benzo(k)fluoranthene	8.9 U	8.9	1.3	1	08/07/23 20:37	8/2/23	
Biphenyl	8.9 U	8.9	1.4	1	08/07/23 20:37	8/2/23	
2,2'-Oxybis(1-chloropropane)	8.9 U	8.9	1.4	1	08/07/23 20:37	8/2/23	
Bis(2-chloroethoxy)methane	8.9 U	8.9	1.9	1	08/07/23 20:37	8/2/23	
Bis(2-chloroethyl) Ether	8.9 U	8.9	1.3	1	08/07/23 20:37	8/2/23	
Bis(2-ethylhexyl) Phthalate	8.9 U	8.9	7.8	1	08/07/23 20:37	8/2/23	
Butyl Benzyl Phthalate	8.9 U	8.9	1.4	1	08/07/23 20:37	8/2/23	
Caprolactam	8.9 U	8.9	1.0	1	08/07/23 20:37	8/2/23	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23 15:30
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	MW-7R 20230727	**Units:**	ug/L
Lab Code:	R2306730-004	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	8.9 U	8.9	1.6	1	08/07/23 20:37	8/2/23	
Chrysene	8.9 U	8.9	1.2	1	08/07/23 20:37	8/2/23	
Di-n-butyl Phthalate	8.9 U	8.9	1.7	1	08/07/23 20:37	8/2/23	
Di-n-octyl Phthalate	8.9 U	8.9	3.3	1	08/07/23 20:37	8/2/23	
Dibenz(a,h)anthracene	8.9 U	8.9	1.1	1	08/07/23 20:37	8/2/23	
Dibenzofuran	8.9 U	8.9	1.4	1	08/07/23 20:37	8/2/23	
Diethyl Phthalate	8.9 U	8.9	1.1	1	08/07/23 20:37	8/2/23	
Dimethyl Phthalate	8.9 U	8.9	1.3	1	08/07/23 20:37	8/2/23	
Fluoranthene	8.9 U	8.9	1.5	1	08/07/23 20:37	8/2/23	
Fluorene	8.9 U	8.9	1.3	1	08/07/23 20:37	8/2/23	
Hexachlorobenzene	8.9 U	8.9	1.6	1	08/07/23 20:37	8/2/23	
Hexachlorobutadiene	8.9 U	8.9	1.0	1	08/07/23 20:37	8/2/23	
Hexachlorocyclopentadiene	8.9 U	8.9	2.2	1	08/07/23 20:37	8/2/23	
Hexachloroethane	8.9 U	8.9	1.1	1	08/07/23 20:37	8/2/23	
Indeno(1,2,3-cd)pyrene	8.9 U	8.9	1.8	1	08/07/23 20:37	8/2/23	
Isophorone	8.9 U	8.9	1.4	1	08/07/23 20:37	8/2/23	
N-Nitrosodi-n-propylamine	8.9 U	8.9	1.2	1	08/07/23 20:37	8/2/23	
N-Nitrosodiphenylamine	8.9 U	8.9	2.7	1	08/07/23 20:37	8/2/23	
Naphthalene	8.9 U	8.9	1.2	1	08/07/23 20:37	8/2/23	
Nitrobenzene	8.9 U	8.9	1.5	1	08/07/23 20:37	8/2/23	
Pentachlorophenol (PCP)	45 U	45	9.7	1	08/07/23 20:37	8/2/23	
Phenanthrene	8.9 U	8.9	1.4	1	08/07/23 20:37	8/2/23	
Phenol	8.9 U	8.9	1.0	1	08/07/23 20:37	8/2/23	
Pyrene	8.9 U	8.9	1.5	1	08/07/23 20:37	8/2/23	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	71	31 - 133	08/07/23 20:37	
2-Fluorobiphenyl	64	25 - 99	08/07/23 20:37	
2-Fluorophenol	36	15 - 72	08/07/23 20:37	
Nitrobenzene-d5	67	22 - 104	08/07/23 20:37	
Phenol-d6	24	10 - 55	08/07/23 20:37	
Terphenyl-d14	61	10 - 143	08/07/23 20:37	

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	BD-01	**Units:**	ug/L
Lab Code:	R2306730-005	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	8.8 U	8.8	1.2	1	08/07/23 21:01	8/2/23	
2,3,4,6-Tetrachlorophenol	8.8 U	8.8	1.2	1	08/07/23 21:01	8/2/23	
2,4,5-Trichlorophenol	8.8 U	8.8	1.1	1	08/07/23 21:01	8/2/23	
2,4,6-Trichlorophenol	8.8 U	8.8	1.4	1	08/07/23 21:01	8/2/23	
2,4-Dichlorophenol	8.8 U	8.8	1.3	1	08/07/23 21:01	8/2/23	
2,4-Dimethylphenol	8.8 U	8.8	1.4	1	08/07/23 21:01	8/2/23	
2,4-Dinitrophenol	44 U	44	20	1	08/07/23 21:01	8/2/23	
2,4-Dinitrotoluene	8.8 U	8.8	2.4	1	08/07/23 21:01	8/2/23	
2,6-Dinitrotoluene	8.8 U	8.8	1.4	1	08/07/23 21:01	8/2/23	
2-Chloronaphthalene	8.8 U	8.8	1.4	1	08/07/23 21:01	8/2/23	
2-Chlorophenol	8.8 U	8.8	1.1	1	08/07/23 21:01	8/2/23	
2-Methylnaphthalene	8.8 U	8.8	1.3	1	08/07/23 21:01	8/2/23	
2-Methylphenol	8.8 U	8.8	1.0	1	08/07/23 21:01	8/2/23	
2-Nitroaniline	8.8 U	8.8	1.4	1	08/07/23 21:01	8/2/23	
2-Nitrophenol	8.8 U	8.8	1.5	1	08/07/23 21:01	8/2/23	
3,3'-Dichlorobenzidine	8.8 U	8.8	1.2	1	08/07/23 21:01	8/2/23	
3- and 4-Methylphenol Coelution	8.8 U	8.8	1.2	1	08/07/23 21:01	8/2/23	
3-Nitroaniline	8.8 U	8.8	1.1	1	08/07/23 21:01	8/2/23	
4,6-Dinitro-2-methylphenol	44 U	44	8.7	1	08/07/23 21:01	8/2/23	
4-Bromophenyl Phenyl Ether	8.8 U	8.8	1.7	1	08/07/23 21:01	8/2/23	
4-Chloro-3-methylphenol	8.8 U	8.8	1.1	1	08/07/23 21:01	8/2/23	
4-Chloroaniline	8.8 U	8.8	1.0	1	08/07/23 21:01	8/2/23	
4-Chlorophenyl Phenyl Ether	8.8 U	8.8	1.5	1	08/07/23 21:01	8/2/23	
4-Nitroaniline	8.8 U	8.8	1.4	1	08/07/23 21:01	8/2/23	
4-Nitrophenol	44 U	44	6.4	1	08/07/23 21:01	8/2/23	
Acenaphthene	8.8 U	8.8	1.4	1	08/07/23 21:01	8/2/23	
Acenaphthylene	8.8 U	8.8	1.4	1	08/07/23 21:01	8/2/23	
Acetophenone	8.8 U	8.8	1.3	1	08/07/23 21:01	8/2/23	
Anthracene	8.8 U	8.8	1.3	1	08/07/23 21:01	8/2/23	
Atrazine	8.8 U	8.8	2.1	1	08/07/23 21:01	8/2/23	
Benz(a)anthracene	8.8 U	8.8	1.6	1	08/07/23 21:01	8/2/23	
Benzaldehyde	8.8 U	8.8	1.0	1	08/07/23 21:01	8/2/23	
Benzo(a)pyrene	8.8 U	8.8	1.2	1	08/07/23 21:01	8/2/23	
Benzo(b)fluoranthene	8.8 U	8.8	1.2	1	08/07/23 21:01	8/2/23	
Benzo(g,h,i)perylene	8.8 U	8.8	1.0	1	08/07/23 21:01	8/2/23	
Benzo(k)fluoranthene	8.8 U	8.8	1.3	1	08/07/23 21:01	8/2/23	
Biphenyl	8.8 U	8.8	1.4	1	08/07/23 21:01	8/2/23	
2,2'-Oxybis(1-chloropropane)	8.8 U	8.8	1.4	1	08/07/23 21:01	8/2/23	
Bis(2-chloroethoxy)methane	8.8 U	8.8	1.9	1	08/07/23 21:01	8/2/23	
Bis(2-chloroethyl) Ether	8.8 U	8.8	1.3	1	08/07/23 21:01	8/2/23	
Bis(2-ethylhexyl) Phthalate	8.8 U	8.8	7.8	1	08/07/23 21:01	8/2/23	
Butyl Benzyl Phthalate	8.8 U	8.8	1.4	1	08/07/23 21:01	8/2/23	
Caprolactam	**2.4 J**	8.8	1.0	1	08/07/23 21:01	8/2/23	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	BD-01	**Units:**	ug/L
Lab Code:	R2306730-005	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	8.8 U	8.8	1.6	1	08/07/23 21:01	8/2/23	
Chrysene	8.8 U	8.8	1.2	1	08/07/23 21:01	8/2/23	
Di-n-butyl Phthalate	8.8 U	8.8	1.7	1	08/07/23 21:01	8/2/23	
Di-n-octyl Phthalate	8.8 U	8.8	3.3	1	08/07/23 21:01	8/2/23	
Dibenz(a,h)anthracene	8.8 U	8.8	1.1	1	08/07/23 21:01	8/2/23	
Dibenzofuran	8.8 U	8.8	1.4	1	08/07/23 21:01	8/2/23	
Diethyl Phthalate	8.8 U	8.8	1.1	1	08/07/23 21:01	8/2/23	
Dimethyl Phthalate	8.8 U	8.8	1.3	1	08/07/23 21:01	8/2/23	
Fluoranthene	8.8 U	8.8	1.5	1	08/07/23 21:01	8/2/23	
Fluorene	8.8 U	8.8	1.3	1	08/07/23 21:01	8/2/23	
Hexachlorobenzene	8.8 U	8.8	1.6	1	08/07/23 21:01	8/2/23	
Hexachlorobutadiene	8.8 U	8.8	1.0	1	08/07/23 21:01	8/2/23	
Hexachlorocyclopentadiene	8.8 U	8.8	2.2	1	08/07/23 21:01	8/2/23	
Hexachloroethane	8.8 U	8.8	1.1	1	08/07/23 21:01	8/2/23	
Indeno(1,2,3-cd)pyrene	8.8 U	8.8	1.8	1	08/07/23 21:01	8/2/23	
Isophorone	8.8 U	8.8	1.4	1	08/07/23 21:01	8/2/23	
N-Nitrosodi-n-propylamine	8.8 U	8.8	1.2	1	08/07/23 21:01	8/2/23	
N-Nitrosodiphenylamine	8.8 U	8.8	2.7	1	08/07/23 21:01	8/2/23	
Naphthalene	8.8 U	8.8	1.2	1	08/07/23 21:01	8/2/23	
Nitrobenzene	8.8 U	8.8	1.5	1	08/07/23 21:01	8/2/23	
Pentachlorophenol (PCP)	44 U	44	9.7	1	08/07/23 21:01	8/2/23	
Phenanthrene	8.8 U	8.8	1.4	1	08/07/23 21:01	8/2/23	
Phenol	8.8 U	8.8	1.0	1	08/07/23 21:01	8/2/23	
Pyrene	8.8 U	8.8	1.5	1	08/07/23 21:01	8/2/23	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	84	31 - 133	08/07/23 21:01	
2-Fluorobiphenyl	73	25 - 99	08/07/23 21:01	
2-Fluorophenol	40	15 - 72	08/07/23 21:01	
Nitrobenzene-d5	77	22 - 104	08/07/23 21:01	
Phenol-d6	27	10 - 55	08/07/23 21:01	
Terphenyl-d14	56	10 - 143	08/07/23 21:01	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23 10:38
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	MW-11 20230727	**Units:**	ug/L
Lab Code:	R2306730-006	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	8.8 U	8.8	1.2	1	08/07/23 21:24	8/2/23	
2,3,4,6-Tetrachlorophenol	8.8 U	8.8	1.2	1	08/07/23 21:24	8/2/23	
2,4,5-Trichlorophenol	8.8 U	8.8	1.1	1	08/07/23 21:24	8/2/23	
2,4,6-Trichlorophenol	8.8 U	8.8	1.4	1	08/07/23 21:24	8/2/23	
2,4-Dichlorophenol	8.8 U	8.8	1.3	1	08/07/23 21:24	8/2/23	
2,4-Dimethylphenol	8.8 U	8.8	1.4	1	08/07/23 21:24	8/2/23	
2,4-Dinitrophenol	44 U	44	20	1	08/07/23 21:24	8/2/23	
2,4-Dinitrotoluene	8.8 U	8.8	2.4	1	08/07/23 21:24	8/2/23	
2,6-Dinitrotoluene	8.8 U	8.8	1.4	1	08/07/23 21:24	8/2/23	
2-Chloronaphthalene	8.8 U	8.8	1.4	1	08/07/23 21:24	8/2/23	
2-Chlorophenol	8.8 U	8.8	1.1	1	08/07/23 21:24	8/2/23	
2-Methylnaphthalene	8.8 U	8.8	1.3	1	08/07/23 21:24	8/2/23	
2-Methylphenol	8.8 U	8.8	1.0	1	08/07/23 21:24	8/2/23	
2-Nitroaniline	8.8 U	8.8	1.4	1	08/07/23 21:24	8/2/23	
2-Nitrophenol	8.8 U	8.8	1.5	1	08/07/23 21:24	8/2/23	
3,3'-Dichlorobenzidine	8.8 U	8.8	1.2	1	08/07/23 21:24	8/2/23	
3- and 4-Methylphenol Coelution	8.8 U	8.8	1.2	1	08/07/23 21:24	8/2/23	
3-Nitroaniline	8.8 U	8.8	1.1	1	08/07/23 21:24	8/2/23	
4,6-Dinitro-2-methylphenol	44 U	44	8.7	1	08/07/23 21:24	8/2/23	
4-Bromophenyl Phenyl Ether	8.8 U	8.8	1.7	1	08/07/23 21:24	8/2/23	
4-Chloro-3-methylphenol	8.8 U	8.8	1.1	1	08/07/23 21:24	8/2/23	
4-Chloroaniline	8.8 U	8.8	1.0	1	08/07/23 21:24	8/2/23	
4-Chlorophenyl Phenyl Ether	8.8 U	8.8	1.5	1	08/07/23 21:24	8/2/23	
4-Nitroaniline	8.8 U	8.8	1.4	1	08/07/23 21:24	8/2/23	
4-Nitrophenol	44 U	44	6.4	1	08/07/23 21:24	8/2/23	
Acenaphthene	8.8 U	8.8	1.4	1	08/07/23 21:24	8/2/23	
Acenaphthylene	8.8 U	8.8	1.4	1	08/07/23 21:24	8/2/23	
Acetophenone	8.8 U	8.8	1.3	1	08/07/23 21:24	8/2/23	
Anthracene	8.8 U	8.8	1.3	1	08/07/23 21:24	8/2/23	
Atrazine	8.8 U	8.8	2.1	1	08/07/23 21:24	8/2/23	
Benz(a)anthracene	8.8 U	8.8	1.6	1	08/07/23 21:24	8/2/23	
Benzaldehyde	8.8 U	8.8	1.0	1	08/07/23 21:24	8/2/23	
Benzo(a)pyrene	8.8 U	8.8	1.2	1	08/07/23 21:24	8/2/23	
Benzo(b)fluoranthene	8.8 U	8.8	1.2	1	08/07/23 21:24	8/2/23	
Benzo(g,h,i)perylene	8.8 U	8.8	1.0	1	08/07/23 21:24	8/2/23	
Benzo(k)fluoranthene	8.8 U	8.8	1.3	1	08/07/23 21:24	8/2/23	
Biphenyl	8.8 U	8.8	1.4	1	08/07/23 21:24	8/2/23	
2,2'-Oxybis(1-chloropropane)	8.8 U	8.8	1.4	1	08/07/23 21:24	8/2/23	
Bis(2-chloroethoxy)methane	8.8 U	8.8	1.9	1	08/07/23 21:24	8/2/23	
Bis(2-chloroethyl) Ether	8.8 U	8.8	1.3	1	08/07/23 21:24	8/2/23	
Bis(2-ethylhexyl) Phthalate	8.8 U	8.8	7.8	1	08/07/23 21:24	8/2/23	
Butyl Benzyl Phthalate	8.8 U	8.8	1.4	1	08/07/23 21:24	8/2/23	
Caprolactam	8.8 U	8.8	1.0	1	08/07/23 21:24	8/2/23	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23 10:38
Sample Matrix:	Water	**Date Received:**	07/28/23 08:15
Sample Name:	MW-11 20230727	**Units:**	ug/L
Lab Code:	R2306730-006	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	8.8 U	8.8	1.6	1	08/07/23 21:24	8/2/23	
Chrysene	8.8 U	8.8	1.2	1	08/07/23 21:24	8/2/23	
Di-n-butyl Phthalate	8.8 U	8.8	1.7	1	08/07/23 21:24	8/2/23	
Di-n-octyl Phthalate	8.8 U	8.8	3.3	1	08/07/23 21:24	8/2/23	
Dibenz(a,h)anthracene	8.8 U	8.8	1.1	1	08/07/23 21:24	8/2/23	
Dibenzofuran	8.8 U	8.8	1.4	1	08/07/23 21:24	8/2/23	
Diethyl Phthalate	8.8 U	8.8	1.1	1	08/07/23 21:24	8/2/23	
Dimethyl Phthalate	8.8 U	8.8	1.3	1	08/07/23 21:24	8/2/23	
Fluoranthene	8.8 U	8.8	1.5	1	08/07/23 21:24	8/2/23	
Fluorene	8.8 U	8.8	1.3	1	08/07/23 21:24	8/2/23	
Hexachlorobenzene	8.8 U	8.8	1.6	1	08/07/23 21:24	8/2/23	
Hexachlorobutadiene	8.8 U	8.8	1.0	1	08/07/23 21:24	8/2/23	
Hexachlorocyclopentadiene	8.8 U	8.8	2.2	1	08/07/23 21:24	8/2/23	
Hexachloroethane	8.8 U	8.8	1.1	1	08/07/23 21:24	8/2/23	
Indeno(1,2,3-cd)pyrene	8.8 U	8.8	1.8	1	08/07/23 21:24	8/2/23	
Isophorone	8.8 U	8.8	1.4	1	08/07/23 21:24	8/2/23	
N-Nitrosodi-n-propylamine	8.8 U	8.8	1.2	1	08/07/23 21:24	8/2/23	
N-Nitrosodiphenylamine	8.8 U	8.8	2.7	1	08/07/23 21:24	8/2/23	
Naphthalene	8.8 U	8.8	1.2	1	08/07/23 21:24	8/2/23	
Nitrobenzene	8.8 U	8.8	1.5	1	08/07/23 21:24	8/2/23	
Pentachlorophenol (PCP)	44 U	44	9.7	1	08/07/23 21:24	8/2/23	
Phenanthrene	8.8 U	8.8	1.4	1	08/07/23 21:24	8/2/23	
Phenol	8.8 U	8.8	1.0	1	08/07/23 21:24	8/2/23	
Pyrene	8.8 U	8.8	1.5	1	08/07/23 21:24	8/2/23	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	79	31 - 133	08/07/23 21:24	
2-Fluorobiphenyl	66	25 - 99	08/07/23 21:24	
2-Fluorophenol	42	15 - 72	08/07/23 21:24	
Nitrobenzene-d5	76	22 - 104	08/07/23 21:24	
Phenol-d6	29	10 - 55	08/07/23 21:24	
Terphenyl-d14	53	10 - 143	08/07/23 21:24	

QC Summary Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Volatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
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Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Labella Associates, PC **Service Request:** R2306730
Project: 1200 East Main Periodic GW Sample/2232797
Sample Matrix: Water

SURROGATE RECOVERY SUMMARY
Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Extraction Method: EPA 5030C

Sample Name	Lab Code	4-Bromofluorobenzene 85 - 122	Dibromofluoromethane 80 - 116	Toluene-d8 87 - 121
MW-01 20230727	R2306730-001	100	99	104
MW-03 20230727	R2306730-002	97	103	103
MW-8 20230727	R2306730-003	94	100	102
MW-7R 20230727	R2306730-004	94	99	100
BD-01	R2306730-005	97	100	102
MW-11 20230727	R2306730-006	99	99	102
Lab Control Sample	RQ2310075-03	96	101	101
Method Blank	RQ2310075-04	95	101	101
MW-11 20230727 MS	RQ2310075-05	94	99	99
MW-11 20230727 DMS	RQ2310075-06	100	102	103
Lab Control Sample	RQ2310131-03	98	103	102
Method Blank	RQ2310131-04	92	96	98

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23
Sample Matrix:	Water	**Date Received:**	07/28/23
		Date Analyzed:	08/9/23
		Date Extracted:	NA

Duplicate Matrix Spike Summary
Volatile Organic Compounds by GC/MS

Sample Name:	MW-11 20230727	**Units:**	ug/L
Lab Code:	R2306730-006	**Basis:**	NA
Analysis Method:	8260C		
Prep Method:	EPA 5030C		

		Matrix Spike			Duplicate Matrix Spike					
		RQ2310075-05			RQ2310075-06					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
1,1,1-Trichloroethane (TCA)	1.0 U	51.0	50.0	102	52.0	50.0	104	74-127	2	30
1,1,2,2-Tetrachloroethane	1.0 U	44.4	50.0	89	48.2	50.0	96	72-122	8	30
1,1,2-Trichloroethane	1.0 U	48.4	50.0	97	51.5	50.0	103	82-121	6	30
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	47.1	50.0	94	49.7	50.0	99	50-147	5	30
1,1-Dichloroethane (1,1-DCA)	1.0 U	51.8	50.0	104	54.4	50.0	109	74-132	5	30
1,1-Dichloroethene (1,1-DCE)	1.0 U	48.4	50.0	97	51.6	50.0	103	71-118	6	30
1,2,3-Trichlorobenzene	1.0 U	42.9	50.0	86	46.7	50.0	93	59-129	8	30
1,2,4-Trichlorobenzene	1.0 U	43.4	50.0	87	46.3	50.0	93	69-122	6	30
1,2,4-Trimethylbenzene	2.2	49.1	50.0	94	52.1	50.0	100	73-133	6	30
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	44.9	50.0	90	51.0	50.0	102	37-150	13	30
1,2-Dibromoethane	1.0 U	48.5	50.0	97	51.8	50.0	104	67-127	6	30
1,2-Dichlorobenzene	1.0 U	46.6	50.0	93	49.8	50.0	100	77-120	7	30
1,2-Dichloroethane	1.0 U	48.4	50.0	97	49.9	50.0	100	68-130	3	30
1,2-Dichloropropane	1.0 U	49.5	50.0	99	51.1	50.0	102	79-124	3	30
1,3,5-Trimethylbenzene	1.0 U	46.8	50.0	94	48.4	50.0	97	81-131	4	30
1,3-Dichlorobenzene	1.0 U	47.1	50.0	94	49.8	50.0	100	83-121	6	30
1,4-Dichlorobenzene	1.0 U	46.9	50.0	94	49.7	50.0	99	82-120	6	30
1,4-Dioxane	40 U	884	1000	88	768	1000	77	44-154	14	30
2-Butanone (MEK)	5.0 U	40.6	50.0	81	43.0	50.0	86	61-137	6	30
2-Hexanone	5.0 U	45.9	50.0	92	50.2	50.0	100	56-132	9	30
4-Isopropyltoluene	1.0 U	46.9	50.0	94	48.4	50.0	97	78-133	3	30
4-Methyl-2-pentanone	5.0 U	47.7	50.0	95	51.9	50.0	104	60-141	8	30
Acetone	5.0 U	32.4	50.0	65	35.9	50.0	72	35-183	10	30
Benzene	0.46 J	51.6	50.0	102	53.7	50.0	106	76-129	4	30
Bromochloromethane	1.0 U	51.2	50.0	102	53.4	50.0	107	80-122	4	30
Bromodichloromethane	1.0 U	46.9	50.0	94	49.1	50.0	98	78-133	4	30
Bromoform	1.0 U	48.4	50.0	97	52.0	50.0	104	58-133	7	30
Bromomethane	1.0 U	55.9	50.0	112	53.4	50.0	107	10-184	5	30
Carbon Disulfide	1.0 U	47.7	50.0	95	49.3	50.0	99	59-140	3	30
Carbon Tetrachloride	1.0 U	53.5	50.0	107	56.1	50.0	112	65-135	5	30
Chlorobenzene	1.0 U	50.5	50.0	101	52.9	50.0	106	76-125	5	30
Chloroethane	1.0 U	49.3	50.0	99	49.8	50.0	100	48-146	1	30
Chloroform	1.0 U	49.3	50.0	99	50.5	50.0	101	75-130	2	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23
Sample Matrix:	Water	**Date Received:**	07/28/23
		Date Analyzed:	08/9/23
		Date Extracted:	NA

Duplicate Matrix Spike Summary
Volatile Organic Compounds by GC/MS

Sample Name:	MW-11 20230727	**Units:**	ug/L
Lab Code:	R2306730-006	**Basis:**	NA
Analysis Method:	8260C		
Prep Method:	EPA 5030C		

		Matrix Spike			Duplicate Matrix Spike					
		RQ2310075-05			RQ2310075-06					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Chloromethane	1.0 U	53.8	50.0	108	57.5	50.0	115	55-160	7	30
Cyclohexane	0.83 J	45.5	50.0	89	46.1	50.0	90	52-145	1	30
Dibromochloromethane	1.0 U	49.0	50.0	98	51.9	50.0	104	72-128	6	30
Dichlorodifluoromethane (CFC 12)	1.0 U	42.6	50.0	85	44.9	50.0	90	49-154	5	30
Dichloromethane	1.0 U	48.6	50.0	97	49.6	50.0	99	73-122	2	30
Ethylbenzene	1.1	51.8	50.0	101	53.6	50.0	105	72-134	3	30
Isopropylbenzene (Cumene)	0.37 J	51.8	50.0	103	53.8	50.0	107	77-128	4	30
Methyl Acetate	2.0 U	31.9	50.0	64	32.4	50.0	65	26-121	2	30
Methyl tert-Butyl Ether	1.0 U	47.9	50.0	96	50.4	50.0	101	75-119	5	30
Methylcyclohexane	0.25 J	42.9	50.0	85	43.8	50.0	87	45-146	2	30
Naphthalene	1.0 U	48.6	50.0	97	53.2	50.0	106	57-153	9	30
Styrene	1.0 U	51.3	50.0	103	53.6	50.0	107	74-136	4	30
Tetrachloroethene (PCE)	1.0 U	49.6	50.0	99	52.0	50.0	104	72-125	5	30
Toluene	1.0 U	50.8	50.0	102	53.3	50.0	107	79-119	5	30
Trichloroethene (TCE)	1.0 U	50.5	50.0	101	52.7	50.0	105	74-122	4	30
Trichlorofluoromethane (CFC 11)	1.0 U	52.7	50.0	105	54.0	50.0	108	71-136	2	30
Vinyl Chloride	1.0 U	46.6	50.0	93	49.3	50.0	99	74-159	6	30
cis-1,2-Dichloroethene	1.0 U	50.6	50.0	101	51.8	50.0	104	77-127	2	30
cis-1,3-Dichloropropene	1.0 U	51.3	50.0	103	52.8	50.0	106	52-134	3	30
m,p-Xylenes	0.57 J	103	100	103	107	100	107	80-126	4	30
n-Butylbenzene	1.0 U	47.2	50.0	94	49.6	50.0	99	78-133	5	30
n-Propylbenzene	0.42 J	48.4	50.0	96	50.4	50.0	100	78-131	4	30
o-Xylene	0.25 J	51.1	50.0	102	52.7	50.0	105	79-123	3	30
sec-Butylbenzene	1.0 U	45.6	50.0	91	47.9	50.0	96	75-129	5	30
tert-Butylbenzene	1.0 U	47.1	50.0	94	49.0	50.0	98	68-127	4	30
trans-1,2-Dichloroethene	1.0 U	50.3	50.0	101	51.7	50.0	103	73-118	3	30
trans-1,3-Dichloropropene	1.0 U	51.4	50.0	103	54.8	50.0	110	71-133	6	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2310075-04	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	0.20	1	08/09/23 12:41	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	0.20	1	08/09/23 12:41	
1,1,2-Trichloroethane	1.0 U	1.0	0.20	1	08/09/23 12:41	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	0.20	1	08/09/23 12:41	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	0.20	1	08/09/23 12:41	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	0.20	1	08/09/23 12:41	
1,2,3-Trichlorobenzene	1.0 U	1.0	0.25	1	08/09/23 12:41	
1,2,4-Trichlorobenzene	1.0 U	1.0	0.34	1	08/09/23 12:41	
1,2,4-Trimethylbenzene	1.0 U	1.0	0.20	1	08/09/23 12:41	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	0.45	1	08/09/23 12:41	
1,2-Dibromoethane	1.0 U	1.0	0.20	1	08/09/23 12:41	
1,2-Dichlorobenzene	1.0 U	1.0	0.20	1	08/09/23 12:41	
1,2-Dichloroethane	1.0 U	1.0	0.20	1	08/09/23 12:41	
1,2-Dichloropropane	1.0 U	1.0	0.20	1	08/09/23 12:41	
1,3,5-Trimethylbenzene	1.0 U	1.0	0.20	1	08/09/23 12:41	
1,3-Dichlorobenzene	1.0 U	1.0	0.20	1	08/09/23 12:41	
1,4-Dichlorobenzene	1.0 U	1.0	0.20	1	08/09/23 12:41	
1,4-Dioxane	40 U	40	13	1	08/09/23 12:41	
2-Butanone (MEK)	5.0 U	5.0	0.78	1	08/09/23 12:41	
2-Hexanone	5.0 U	5.0	0.20	1	08/09/23 12:41	
4-Isopropyltoluene	1.0 U	1.0	0.20	1	08/09/23 12:41	
4-Methyl-2-pentanone	5.0 U	5.0	0.20	1	08/09/23 12:41	
Acetone	5.0 U	5.0	5.0	1	08/09/23 12:41	
Benzene	1.0 U	1.0	0.20	1	08/09/23 12:41	
Bromochloromethane	1.0 U	1.0	0.20	1	08/09/23 12:41	
Bromodichloromethane	1.0 U	1.0	0.20	1	08/09/23 12:41	
Bromoform	1.0 U	1.0	0.25	1	08/09/23 12:41	
Bromomethane	1.0 U	1.0	0.70	1	08/09/23 12:41	
Carbon Disulfide	1.0 U	1.0	0.42	1	08/09/23 12:41	
Carbon Tetrachloride	1.0 U	1.0	0.34	1	08/09/23 12:41	
Chlorobenzene	1.0 U	1.0	0.20	1	08/09/23 12:41	
Chloroethane	1.0 U	1.0	0.23	1	08/09/23 12:41	
Chloroform	1.0 U	1.0	0.51	1	08/09/23 12:41	
Chloromethane	1.0 U	1.0	0.80	1	08/09/23 12:41	
Cyclohexane	1.0 U	1.0	0.60	1	08/09/23 12:41	
Dibromochloromethane	1.0 U	1.0	0.20	1	08/09/23 12:41	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	0.21	1	08/09/23 12:41	
Dichloromethane	1.0 U	1.0	0.65	1	08/09/23 12:41	
Ethylbenzene	1.0 U	1.0	0.20	1	08/09/23 12:41	
Isopropylbenzene (Cumene)	1.0 U	1.0	0.20	1	08/09/23 12:41	
Methyl Acetate	2.0 U	2.0	0.87	1	08/09/23 12:41	
Methyl tert-Butyl Ether	1.0 U	1.0	0.20	1	08/09/23 12:41	
Methylcyclohexane	1.0 U	1.0	0.20	1	08/09/23 12:41	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2310075-04	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
Naphthalene	1.0 U	1.0	0.55	1	08/09/23 12:41	
Styrene	1.0 U	1.0	0.20	1	08/09/23 12:41	
Tetrachloroethene (PCE)	1.0 U	1.0	0.21	1	08/09/23 12:41	
Toluene	1.0 U	1.0	0.20	1	08/09/23 12:41	
Trichloroethene (TCE)	1.0 U	1.0	0.20	1	08/09/23 12:41	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	0.24	1	08/09/23 12:41	
Vinyl Chloride	1.0 U	1.0	0.20	1	08/09/23 12:41	
cis-1,2-Dichloroethene	1.0 U	1.0	0.23	1	08/09/23 12:41	
cis-1,3-Dichloropropene	1.0 U	1.0	0.20	1	08/09/23 12:41	
m,p-Xylenes	2.0 U	2.0	0.20	1	08/09/23 12:41	
n-Butylbenzene	1.0 U	1.0	0.20	1	08/09/23 12:41	
n-Propylbenzene	1.0 U	1.0	0.20	1	08/09/23 12:41	
o-Xylene	1.0 U	1.0	0.20	1	08/09/23 12:41	
sec-Butylbenzene	1.0 U	1.0	0.20	1	08/09/23 12:41	
tert-Butylbenzene	1.0 U	1.0	0.20	1	08/09/23 12:41	
trans-1,2-Dichloroethene	1.0 U	1.0	0.20	1	08/09/23 12:41	
trans-1,3-Dichloropropene	1.0 U	1.0	0.23	1	08/09/23 12:41	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	95	85 - 122	08/09/23 12:41	
Dibromofluoromethane	101	80 - 116	08/09/23 12:41	
Toluene-d8	101	87 - 121	08/09/23 12:41	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2310131-04	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	0.20	1	08/10/23 12:13	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	0.20	1	08/10/23 12:13	
1,1,2-Trichloroethane	1.0 U	1.0	0.20	1	08/10/23 12:13	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	0.20	1	08/10/23 12:13	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	0.20	1	08/10/23 12:13	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	0.20	1	08/10/23 12:13	
1,2,3-Trichlorobenzene	1.0 U	1.0	0.25	1	08/10/23 12:13	
1,2,4-Trichlorobenzene	1.0 U	1.0	0.34	1	08/10/23 12:13	
1,2,4-Trimethylbenzene	1.0 U	1.0	0.20	1	08/10/23 12:13	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	0.45	1	08/10/23 12:13	
1,2-Dibromoethane	1.0 U	1.0	0.20	1	08/10/23 12:13	
1,2-Dichlorobenzene	1.0 U	1.0	0.20	1	08/10/23 12:13	
1,2-Dichloroethane	1.0 U	1.0	0.20	1	08/10/23 12:13	
1,2-Dichloropropane	1.0 U	1.0	0.20	1	08/10/23 12:13	
1,3,5-Trimethylbenzene	1.0 U	1.0	0.20	1	08/10/23 12:13	
1,3-Dichlorobenzene	1.0 U	1.0	0.20	1	08/10/23 12:13	
1,4-Dichlorobenzene	1.0 U	1.0	0.20	1	08/10/23 12:13	
1,4-Dioxane	40 U	40	13	1	08/10/23 12:13	
2-Butanone (MEK)	5.0 U	5.0	0.78	1	08/10/23 12:13	
2-Hexanone	5.0 U	5.0	0.20	1	08/10/23 12:13	
4-Isopropyltoluene	1.0 U	1.0	0.20	1	08/10/23 12:13	
4-Methyl-2-pentanone	5.0 U	5.0	0.20	1	08/10/23 12:13	
Acetone	5.0 U	5.0	5.0	1	08/10/23 12:13	
Benzene	1.0 U	1.0	0.20	1	08/10/23 12:13	
Bromochloromethane	1.0 U	1.0	0.20	1	08/10/23 12:13	
Bromodichloromethane	1.0 U	1.0	0.20	1	08/10/23 12:13	
Bromoform	1.0 U	1.0	0.25	1	08/10/23 12:13	
Bromomethane	1.0 U	1.0	0.70	1	08/10/23 12:13	
Carbon Disulfide	1.0 U	1.0	0.42	1	08/10/23 12:13	
Carbon Tetrachloride	1.0 U	1.0	0.34	1	08/10/23 12:13	
Chlorobenzene	1.0 U	1.0	0.20	1	08/10/23 12:13	
Chloroethane	1.0 U	1.0	0.23	1	08/10/23 12:13	
Chloroform	1.0 U	1.0	0.51	1	08/10/23 12:13	
Chloromethane	1.0 U	1.0	0.80	1	08/10/23 12:13	
Cyclohexane	1.0 U	1.0	0.60	1	08/10/23 12:13	
Dibromochloromethane	1.0 U	1.0	0.20	1	08/10/23 12:13	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	0.21	1	08/10/23 12:13	
Dichloromethane	1.0 U	1.0	0.65	1	08/10/23 12:13	
Ethylbenzene	1.0 U	1.0	0.20	1	08/10/23 12:13	
Isopropylbenzene (Cumene)	1.0 U	1.0	0.20	1	08/10/23 12:13	
Methyl Acetate	2.0 U	2.0	0.87	1	08/10/23 12:13	
Methyl tert-Butyl Ether	1.0 U	1.0	0.20	1	08/10/23 12:13	
Methylcyclohexane	1.0 U	1.0	0.20	1	08/10/23 12:13	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2310131-04	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
Naphthalene	1.0 U	1.0	0.55	1	08/10/23 12:13	
Styrene	1.0 U	1.0	0.20	1	08/10/23 12:13	
Tetrachloroethene (PCE)	1.0 U	1.0	0.21	1	08/10/23 12:13	
Toluene	1.0 U	1.0	0.20	1	08/10/23 12:13	
Trichloroethene (TCE)	1.0 U	1.0	0.20	1	08/10/23 12:13	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	0.24	1	08/10/23 12:13	
Vinyl Chloride	1.0 U	1.0	0.20	1	08/10/23 12:13	
cis-1,2-Dichloroethene	1.0 U	1.0	0.23	1	08/10/23 12:13	
cis-1,3-Dichloropropene	1.0 U	1.0	0.20	1	08/10/23 12:13	
m,p-Xylenes	2.0 U	2.0	0.20	1	08/10/23 12:13	
n-Butylbenzene	1.0 U	1.0	0.20	1	08/10/23 12:13	
n-Propylbenzene	1.0 U	1.0	0.20	1	08/10/23 12:13	
o-Xylene	1.0 U	1.0	0.20	1	08/10/23 12:13	
sec-Butylbenzene	1.0 U	1.0	0.20	1	08/10/23 12:13	
tert-Butylbenzene	1.0 U	1.0	0.20	1	08/10/23 12:13	
trans-1,2-Dichloroethene	1.0 U	1.0	0.20	1	08/10/23 12:13	
trans-1,3-Dichloropropene	1.0 U	1.0	0.23	1	08/10/23 12:13	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	92	85 - 122	08/10/23 12:13	
Dibromofluoromethane	96	80 - 116	08/10/23 12:13	
Toluene-d8	98	87 - 121	08/10/23 12:13	

Client: Labella Associates, PC
Project: 1200 East Main Periodic GW Sample/2232797
Sample Matrix: Water

Service Request: R2306730
Date Analyzed: 08/09/23

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2310075-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
1,1,1-Trichloroethane (TCA)	8260C	19.4	20.0	97	75-125
1,1,2,2-Tetrachloroethane	8260C	18.3	20.0	92	78-126
1,1,2-Trichloroethane	8260C	19.7	20.0	99	82-121
1,1,2-Trichloro-1,2,2-trifluoroethane	8260C	19.1	20.0	95	67-124
1,1-Dichloroethane (1,1-DCA)	8260C	20.3	20.0	101	80-124
1,1-Dichloroethene (1,1-DCE)	8260C	19.4	20.0	97	71-118
1,2,3-Trichlorobenzene	8260C	18.5	20.0	92	67-136
1,2,4-Trichlorobenzene	8260C	18.3	20.0	91	75-132
1,2,4-Trimethylbenzene	8260C	19.1	20.0	96	81-126
1,2-Dibromo-3-chloropropane (DBCP)	8260C	18.3	20.0	92	55-136
1,2-Dibromoethane	8260C	19.4	20.0	97	82-127
1,2-Dichlorobenzene	8260C	18.8	20.0	94	80-119
1,2-Dichloroethane	8260C	19.4	20.0	97	71-127
1,2-Dichloropropane	8260C	19.3	20.0	97	80-119
1,3,5-Trimethylbenzene	8260C	18.5	20.0	93	81-128
1,3-Dichlorobenzene	8260C	19.0	20.0	95	83-121
1,4-Dichlorobenzene	8260C	19.0	20.0	95	79-119
1,4-Dioxane	8260C	350	400	88	44-154
2-Butanone (MEK)	8260C	14.7	20.0	74	61-137
2-Hexanone	8260C	15.8	20.0	79	63-124
4-Isopropyltoluene	8260C	19.2	20.0	96	78-133
4-Methyl-2-pentanone	8260C	16.4	20.0	82	66-124
Acetone	8260C	13.2	20.0	66	40-161
Benzene	8260C	20.0	20.0	100	79-119
Bromochloromethane	8260C	20.6	20.0	103	81-126
Bromodichloromethane	8260C	18.0	20.0	90	81-123
Bromoform	8260C	19.0	20.0	95	65-146
Bromomethane	8260C	19.7	20.0	98	42-166
Carbon Disulfide	8260C	16.8	20.0	84	66-128
Carbon Tetrachloride	8260C	20.0	20.0	100	70-127
Chlorobenzene	8260C	19.3	20.0	97	80-121
Chloroethane	8260C	18.1	20.0	91	62-131
Chloroform	8260C	19.3	20.0	96	79-120

Client: Labella Associates, PC
Project: 1200 East Main Periodic GW Sample/2232797
Sample Matrix: Water

Service Request: R2306730
Date Analyzed: 08/09/23

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2310075-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Chloromethane	8260C	19.6	20.0	98	65-135
Cyclohexane	8260C	17.7	20.0	89	69-120
Dibromochloromethane	8260C	18.8	20.0	94	72-128
Dichlorodifluoromethane (CFC 12)	8260C	17.5	20.0	88	59-155
Dichloromethane	8260C	18.8	20.0	94	73-122
Ethylbenzene	8260C	19.4	20.0	97	76-120
Isopropylbenzene (Cumene)	8260C	19.6	20.0	98	77-128
Methyl Acetate	8260C	12.9	20.0	65	61-133
Methyl tert-Butyl Ether	8260C	19.3	20.0	96	75-118
Methylcyclohexane	8260C	17.5	20.0	88	51-129
Naphthalene	8260C	19.1	20.0	95	59-140
Styrene	8260C	19.5	20.0	98	80-124
Tetrachloroethene (PCE)	8260C	19.4	20.0	97	72-125
Toluene	8260C	19.9	20.0	99	79-119
Trichloroethene (TCE)	8260C	19.8	20.0	99	74-122
Trichlorofluoromethane (CFC 11)	8260C	20.2	20.0	101	71-136
Vinyl Chloride	8260C	18.1	20.0	90	74-159
cis-1,2-Dichloroethene	8260C	19.2	20.0	96	80-121
cis-1,3-Dichloropropene	8260C	19.9	20.0	99	77-122
m,p-Xylenes	8260C	38.6	40.0	96	80-126
n-Butylbenzene	8260C	19.5	20.0	97	78-133
n-Propylbenzene	8260C	19.3	20.0	96	78-131
o-Xylene	8260C	19.4	20.0	97	79-123
sec-Butylbenzene	8260C	19.0	20.0	95	75-129
tert-Butylbenzene	8260C	19.2	20.0	96	76-126
trans-1,2-Dichloroethene	8260C	18.7	20.0	94	73-118
trans-1,3-Dichloropropene	8260C	20.4	20.0	102	71-133

Client: Labella Associates, PC
Project: 1200 East Main Periodic GW Sample/2232797
Sample Matrix: Water

Service Request: R2306730
Date Analyzed: 08/10/23

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2310131-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
1,1,1-Trichloroethane (TCA)	8260C	18.9	20.0	94	75-125
1,1,2,2-Tetrachloroethane	8260C	18.7	20.0	94	78-126
1,1,2-Trichloroethane	8260C	19.7	20.0	99	82-121
1,1,2-Trichloro-1,2,2-trifluoroethane	8260C	18.3	20.0	91	67-124
1,1-Dichloroethane (1,1-DCA)	8260C	19.9	20.0	100	80-124
1,1-Dichloroethene (1,1-DCE)	8260C	19.2	20.0	96	71-118
1,2,3-Trichlorobenzene	8260C	18.3	20.0	91	67-136
1,2,4-Trichlorobenzene	8260C	18.3	20.0	91	75-132
1,2,4-Trimethylbenzene	8260C	19.4	20.0	97	81-126
1,2-Dibromo-3-chloropropane (DBCP)	8260C	17.1	20.0	85	55-136
1,2-Dibromoethane	8260C	19.2	20.0	96	82-127
1,2-Dichlorobenzene	8260C	19.0	20.0	95	80-119
1,2-Dichloroethane	8260C	19.6	20.0	98	71-127
1,2-Dichloropropane	8260C	19.4	20.0	97	80-119
1,3,5-Trimethylbenzene	8260C	18.9	20.0	94	81-128
1,3-Dichlorobenzene	8260C	19.3	20.0	97	83-121
1,4-Dichlorobenzene	8260C	19.0	20.0	95	79-119
1,4-Dioxane	8260C	369	400	92	44-154
2-Butanone (MEK)	8260C	15.5	20.0	78	61-137
2-Hexanone	8260C	16.7	20.0	84	63-124
4-Isopropyltoluene	8260C	19.4	20.0	97	78-133
4-Methyl-2-pentanone	8260C	17.4	20.0	87	66-124
Acetone	8260C	14.1	20.0	70	40-161
Benzene	8260C	19.7	20.0	99	79-119
Bromochloromethane	8260C	20.4	20.0	102	81-126
Bromodichloromethane	8260C	18.5	20.0	92	81-123
Bromoform	8260C	18.3	20.0	92	65-146
Bromomethane	8260C	20.5	20.0	103	42-166
Carbon Disulfide	8260C	17.7	20.0	88	66-128
Carbon Tetrachloride	8260C	19.9	20.0	99	70-127
Chlorobenzene	8260C	19.2	20.0	96	80-121
Chloroethane	8260C	17.9	20.0	90	62-131
Chloroform	8260C	19.1	20.0	96	79-120

Client: Labella Associates, PC
Project: 1200 East Main Periodic GW Sample/2232797
Sample Matrix: Water

Service Request: R2306730
Date Analyzed: 08/10/23

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2310131-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Chloromethane	8260C	20.9	20.0	104	65-135
Cyclohexane	8260C	18.3	20.0	91	69-120
Dibromochloromethane	8260C	19.1	20.0	96	72-128
Dichlorodifluoromethane (CFC 12)	8260C	17.4	20.0	87	59-155
Dichloromethane	8260C	19.2	20.0	96	73-122
Ethylbenzene	8260C	18.9	20.0	95	76-120
Isopropylbenzene (Cumene)	8260C	19.4	20.0	97	77-128
Methyl Acetate	8260C	13.5	20.0	67	61-133
Methyl tert-Butyl Ether	8260C	19.3	20.0	97	75-118
Methylcyclohexane	8260C	18.3	20.0	92	51-129
Naphthalene	8260C	19.3	20.0	97	59-140
Styrene	8260C	19.3	20.0	97	80-124
Tetrachloroethene (PCE)	8260C	18.4	20.0	92	72-125
Toluene	8260C	19.4	20.0	97	79-119
Trichloroethene (TCE)	8260C	19.3	20.0	96	74-122
Trichlorofluoromethane (CFC 11)	8260C	19.8	20.0	99	71-136
Vinyl Chloride	8260C	18.0	20.0	90	74-159
cis-1,2-Dichloroethene	8260C	19.4	20.0	97	80-121
cis-1,3-Dichloropropene	8260C	19.6	20.0	98	77-122
m,p-Xylenes	8260C	38.2	40.0	96	80-126
n-Butylbenzene	8260C	20.0	20.0	100	78-133
n-Propylbenzene	8260C	19.5	20.0	97	78-131
o-Xylene	8260C	18.9	20.0	95	79-123
sec-Butylbenzene	8260C	19.2	20.0	96	75-129
tert-Butylbenzene	8260C	19.2	20.0	96	76-126
trans-1,2-Dichloroethene	8260C	19.0	20.0	95	73-118
trans-1,3-Dichloropropene	8260C	20.5	20.0	102	71-133

Semivolatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Labella Associates, PC **Service Request:** R2306730
Project: 1200 East Main Periodic GW Sample/2232797
Sample Matrix: Water

SURROGATE RECOVERY SUMMARY
Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Extraction Method: EPA 3510C

Sample Name	Lab Code	2,4,6-Tribromophenol 31 - 133	2-Fluorobiphenyl 25 - 99	2-Fluorophenol 15 - 72
MW-01 20230727	R2306730-001	83	72	44
MW-03 20230727	R2306730-002	85	74	40
MW-8 20230727	R2306730-003	81	69	37
MW-7R 20230727	R2306730-004	71	64	36
BD-01	R2306730-005	84	73	40
MW-11 20230727	R2306730-006	79	66	42
Method Blank	RQ2309699-01	78	68	45
Lab Control Sample	RQ2309699-02	85	74	48
Duplicate Lab Control Sample	RQ2309699-03	84	73	52
MW-11 20230727 MS	RQ2309699-04	92	79	49
MW-11 20230727 DMS	RQ2309699-05	84	73	42

Client: Labella Associates, PC **Service Request:** R2306730

Project: 1200 East Main Periodic GW Sample/2232797

Sample Matrix: Water

SURROGATE RECOVERY SUMMARY
Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D

Extraction Method: EPA 3510C

Sample Name	Lab Code	Nitrobenzene-d5 22 - 104	Phenol-d6 10 - 55	Terphenyl-d14 10 - 143
MW-01 20230727	R2306730-001	75	31	76
MW-03 20230727	R2306730-002	80	27	62
MW-8 20230727	R2306730-003	75	25	58
MW-7R 20230727	R2306730-004	67	24	61
BD-01	R2306730-005	77	27	56
MW-11 20230727	R2306730-006	76	29	53
Method Blank	RQ2309699-01	77	29	86
Lab Control Sample	RQ2309699-02	81	36	83
Duplicate Lab Control Sample	RQ2309699-03	80	39	89
MW-11 20230727 MS	RQ2309699-04	84	37	63
MW-11 20230727 DMS	RQ2309699-05	76	32	53

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23
Sample Matrix:	Water	**Date Received:**	07/28/23
		Date Analyzed:	08/7/23
		Date Extracted:	08/2/23

Duplicate Matrix Spike Summary
Semivolatile Organic Compounds by GC/MS

Sample Name:	MW-11 20230727	**Units:**	ug/L
Lab Code:	R2306730-006	**Basis:**	NA
Analysis Method:	8270D		
Prep Method:	EPA 3510C		

		Matrix Spike RQ2309699-04			**Duplicate Matrix Spike** RQ2309699-05					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
1,2,4,5-Tetrachlorobenzene	9.3 U	23.8	37.1	64	21.7	35.2	62	15-132	3	30
2,3,4,6-Tetrachlorophenol	9.3 U	71.7	74.1	97	64.1	70.2	91	42-136	6	30
2,4,5-Trichlorophenol	9.3 U	67.9	74.1	92	60.3	70.2	86	48-134	7	30
2,4,6-Trichlorophenol	9.3 U	71.6	74.1	97	60.3	70.2	86	44-135	12	30
2,4-Dichlorophenol	9.3 U	69.0	74.1	93	62.5	70.2	89	40-130	4	30
2,4-Dimethylphenol	9.3 U	61.4	74.1	83	59.6	70.2	85	35-99	2	30
2,4-Dinitrophenol	46 U	68.3	74.1	92	59.6	70.2	85	21-168	8	30
2,4-Dinitrotoluene	9.3 U	72.2	74.1	98	64.2	70.2	92	37-143	6	30
2,6-Dinitrotoluene	9.3 U	72.7	74.1	98	64.2	70.2	91	39-136	7	30
2-Chloronaphthalene	9.3 U	60.6	74.1	82	51.6	70.2	74	40-108	10	30
2-Chlorophenol	9.3 U	61.0	74.1	82	51.7	70.2	74	37-112	10	30
2-Methylnaphthalene	9.3 U	54.6	74.1	74	46.8	70.2	67	34-102	10	30
2-Methylphenol	9.3 U	57.1	74.1	77	48.7	70.2	69	37-102	11	30
2-Nitroaniline	9.3 U	75.7	74.1	102	67.4	70.2	96	40-136	6	30
2-Nitrophenol	9.3 U	67.9	74.1	92	58.5	70.2	83	27-143	10	30
3,3'-Dichlorobenzidine	9.3 U	17.6	74.1	24	22.0	70.2	31	11-131	25	30
3- and 4-Methylphenol Coelution	9.3 U	55.4	74.1	75	47.8	70.2	68	30-95	10	30
3-Nitroaniline	9.3 U	54.9	74.1	74	50.1	70.2	71	19-117	4	30
4,6-Dinitro-2-methylphenol	46 U	67.4	74.1	91	58.0	70.2	83	25-154	9	30
4-Bromophenyl Phenyl Ether	9.3 U	66.0	74.1	89	58.4	70.2	83	39-115	7	30
4-Chloro-3-methylphenol	9.3 U	75.6	74.1	102	66.1	70.2	94	41-126	8	30
4-Chloroaniline	9.3 U	56.1	74.1	76	54.1	70.2	77	19-111	1	30
4-Chlorophenyl Phenyl Ether	9.3 U	63.3	74.1	85	55.5	70.2	79	41-111	7	30
4-Nitroaniline	9.3 U	62.1	74.1	84	55.3	70.2	79	18-143	6	30
4-Nitrophenol	46 U	35.8 J	74.1	48	25.6 J	70.2	36	10-126	29	30
Acenaphthene	9.3 U	63.6	74.1	86	55.2	70.2	79	43-117	8	30
Acenaphthylene	9.3 U	62.7	74.1	85	55.4	70.2	79	45-119	7	30
Acetophenone	9.3 U	115	148	77	99.7	140	71	40-113	8	30
Anthracene	9.3 U	65.9	74.1	89	58.3	70.2	83	45-127	7	30
Atrazine	9.3 U	78.9	74.1	106	70.1	70.2	100	50-165	6	30
Benz(a)anthracene	9.3 U	67.6	74.1	91	59.7	70.2	85	46-126	7	30
Benzaldehyde	9.3 U	58.5	74.1	79	51.0	70.2	73	32-133	8	30
Benzo(a)pyrene	9.3 U	71.8	74.1	97	62.5	70.2	89	44-114	9	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23
Sample Matrix:	Water	**Date Received:**	07/28/23
		Date Analyzed:	08/7/23
		Date Extracted:	08/2/23

Duplicate Matrix Spike Summary
Semivolatile Organic Compounds by GC/MS

Sample Name:	MW-11 20230727	**Units:**	ug/L
Lab Code:	R2306730-006	**Basis:**	NA
Analysis Method:	8270D		
Prep Method:	EPA 3510C		

		Matrix Spike RQ2309699-04			Duplicate Matrix Spike RQ2309699-05					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Benzo(b)fluoranthene	9.3 U	69.7	74.1	94	61.4	70.2	87	41-127	8	30
Benzo(g,h,i)perylene	9.3 U	68.7	74.1	93	59.7	70.2	85	50-143	9	30
Benzo(k)fluoranthene	9.3 U	72.7	74.1	98	63.1	70.2	90	46-139	9	30
Biphenyl	9.3 U	51.7	74.1	70	46.6	70.2	66	10-126	6	30
2,2'-Oxybis(1-chloropropane)	9.3 U	71.1	74.1	96	58.8	70.2	84	21-126	13	30
Bis(2-chloroethoxy)methane	9.3 U	72.7	74.1	98	64.0	70.2	91	41-118	7	30
Bis(2-chloroethyl) Ether	9.3 U	64.4	74.1	87	53.9	70.2	77	33-108	12	30
Bis(2-ethylhexyl) Phthalate	9.3 U	80.6	74.1	109	70.8	70.2	101	41-132	8	30
Butyl Benzyl Phthalate	9.3 U	74.3	74.1	100	66.5	70.2	95	41-148	5	30
Caprolactam	9.3 U	26.7	74.1	36	23.1	70.2	33	10-48	9	30
Carbazole	9.3 U	70.0	74.1	94	62.1	70.2	89	39-144	5	30
Chrysene	9.3 U	71.0	74.1	96	62.3	70.2	89	47-126	8	30
Di-n-butyl Phthalate	9.3 U	76.0	74.1	103	68.2	70.2	97	43-130	6	30
Di-n-octyl Phthalate	9.3 U	83.8	74.1	113	73.7	70.2	105	40-139	7	30
Dibenz(a,h)anthracene	9.3 U	70.4	74.1	95	61.6	70.2	88	43-136	8	30
Dibenzofuran	9.3 U	63.7	74.1	86	55.6	70.2	79	46-119	8	30
Diethyl Phthalate	9.3 U	73.6	74.1	99	64.7	70.2	92	36-122	7	30
Dimethyl Phthalate	9.3 U	72.4	74.1	98	63.5	70.2	90	33-123	9	30
Fluoranthene	9.3 U	68.5	74.1	92	60.9	70.2	87	43-135	6	30
Fluorene	9.3 U	65.6	74.1	89	57.6	70.2	82	43-113	8	30
Hexachlorobenzene	9.3 U	68.0	74.1	92	59.4	70.2	85	42-125	8	30
Hexachlorobutadiene	9.3 U	45.1	74.1	61	36.5	70.2	52	10-111	16	30
Hexachlorocyclopentadiene	9.3 U	33.2	74.1	45	26.7	70.2	38	10-103	17	30
Hexachloroethane	9.3 U	44.5	74.1	60	35.5	70.2	51	12-101	16	30
Indeno(1,2,3-cd)pyrene	9.3 U	69.3	74.1	94	59.9	70.2	85	49-140	10	30
Isophorone	9.3 U	71.3	74.1	96	62.5	70.2	89	40-111	8	30
N-Nitrosodi-n-propylamine	9.3 U	64.6	74.1	87	55.9	70.2	80	35-108	8	30
N-Nitrosodiphenylamine	9.3 U	74.8	74.1	101	66.3	70.2	94	43-127	7	30
Naphthalene	9.3 U	55.0	74.1	74	45.8	70.2	65	37-108	13	30
Nitrobenzene	9.3 U	66.0	74.1	89	56.9	70.2	81	35-112	9	30
Pentachlorophenol (PCP)	46 U	74.1	74.1	100	64.1	70.2	91	29-164	9	30
Phenanthrene	9.3 U	67.8	74.1	92	60.1	70.2	86	46-123	7	30
Phenol	9.3 U	31.0	74.1	42	27.4	70.2	39	10-113	7	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	07/27/23
Sample Matrix:	Water	**Date Received:**	07/28/23
		Date Analyzed:	08/7/23
		Date Extracted:	08/2/23

Duplicate Matrix Spike Summary
Semivolatile Organic Compounds by GC/MS

Sample Name:	MW-11 20230727	**Units:**	ug/L
Lab Code:	R2306730-006	**Basis:**	NA
Analysis Method:	8270D		
Prep Method:	EPA 3510C		

		Matrix Spike RQ2309699-04			**Duplicate Matrix Spike** RQ2309699-05					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Pyrene	9.3 U	72.5	74.1	98	64.7	70.2	92	44-129	6	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2309699-01	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	10 U	10	1.2	1	08/07/23 17:26	8/2/23	
2,3,4,6-Tetrachlorophenol	10 U	10	1.2	1	08/07/23 17:26	8/2/23	
2,4,5-Trichlorophenol	10 U	10	1.1	1	08/07/23 17:26	8/2/23	
2,4,6-Trichlorophenol	10 U	10	1.4	1	08/07/23 17:26	8/2/23	
2,4-Dichlorophenol	10 U	10	1.3	1	08/07/23 17:26	8/2/23	
2,4-Dimethylphenol	10 U	10	1.4	1	08/07/23 17:26	8/2/23	
2,4-Dinitrophenol	50 U	50	20	1	08/07/23 17:26	8/2/23	
2,4-Dinitrotoluene	10 U	10	2.4	1	08/07/23 17:26	8/2/23	
2,6-Dinitrotoluene	10 U	10	1.4	1	08/07/23 17:26	8/2/23	
2-Chloronaphthalene	10 U	10	1.4	1	08/07/23 17:26	8/2/23	
2-Chlorophenol	10 U	10	1.1	1	08/07/23 17:26	8/2/23	
2-Methylnaphthalene	10 U	10	1.3	1	08/07/23 17:26	8/2/23	
2-Methylphenol	10 U	10	1.0	1	08/07/23 17:26	8/2/23	
2-Nitroaniline	10 U	10	1.4	1	08/07/23 17:26	8/2/23	
2-Nitrophenol	10 U	10	1.5	1	08/07/23 17:26	8/2/23	
3,3'-Dichlorobenzidine	10 U	10	1.2	1	08/07/23 17:26	8/2/23	
3- and 4-Methylphenol Coelution	10 U	10	1.2	1	08/07/23 17:26	8/2/23	
3-Nitroaniline	10 U	10	1.1	1	08/07/23 17:26	8/2/23	
4,6-Dinitro-2-methylphenol	50 U	50	8.7	1	08/07/23 17:26	8/2/23	
4-Bromophenyl Phenyl Ether	10 U	10	1.7	1	08/07/23 17:26	8/2/23	
4-Chloro-3-methylphenol	10 U	10	1.1	1	08/07/23 17:26	8/2/23	
4-Chloroaniline	10 U	10	1.0	1	08/07/23 17:26	8/2/23	
4-Chlorophenyl Phenyl Ether	10 U	10	1.5	1	08/07/23 17:26	8/2/23	
4-Nitroaniline	10 U	10	1.4	1	08/07/23 17:26	8/2/23	
4-Nitrophenol	50 U	50	6.4	1	08/07/23 17:26	8/2/23	
Acenaphthene	10 U	10	1.4	1	08/07/23 17:26	8/2/23	
Acenaphthylene	10 U	10	1.4	1	08/07/23 17:26	8/2/23	
Acetophenone	10 U	10	1.3	1	08/07/23 17:26	8/2/23	
Anthracene	10 U	10	1.3	1	08/07/23 17:26	8/2/23	
Atrazine	10 U	10	2.1	1	08/07/23 17:26	8/2/23	
Benz(a)anthracene	10 U	10	1.6	1	08/07/23 17:26	8/2/23	
Benzaldehyde	10 U	10	1.0	1	08/07/23 17:26	8/2/23	
Benzo(a)pyrene	10 U	10	1.2	1	08/07/23 17:26	8/2/23	
Benzo(b)fluoranthene	10 U	10	1.2	1	08/07/23 17:26	8/2/23	
Benzo(g,h,i)perylene	10 U	10	1.0	1	08/07/23 17:26	8/2/23	
Benzo(k)fluoranthene	10 U	10	1.3	1	08/07/23 17:26	8/2/23	
Biphenyl	10 U	10	1.4	1	08/07/23 17:26	8/2/23	
2,2'-Oxybis(1-chloropropane)	10 U	10	1.4	1	08/07/23 17:26	8/2/23	
Bis(2-chloroethoxy)methane	10 U	10	1.9	1	08/07/23 17:26	8/2/23	
Bis(2-chloroethyl) Ether	10 U	10	1.3	1	08/07/23 17:26	8/2/23	
Bis(2-ethylhexyl) Phthalate	10 U	10	7.8	1	08/07/23 17:26	8/2/23	
Butyl Benzyl Phthalate	10 U	10	1.4	1	08/07/23 17:26	8/2/23	
Caprolactam	10 U	10	1.0	1	08/07/23 17:26	8/2/23	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2306730
Project:	1200 East Main Periodic GW Sample/2232797	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2309699-01	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	10 U	10	1.6	1	08/07/23 17:26	8/2/23	
Chrysene	10 U	10	1.2	1	08/07/23 17:26	8/2/23	
Di-n-butyl Phthalate	10 U	10	1.7	1	08/07/23 17:26	8/2/23	
Di-n-octyl Phthalate	10 U	10	3.3	1	08/07/23 17:26	8/2/23	
Dibenz(a,h)anthracene	10 U	10	1.1	1	08/07/23 17:26	8/2/23	
Dibenzofuran	10 U	10	1.4	1	08/07/23 17:26	8/2/23	
Diethyl Phthalate	10 U	10	1.1	1	08/07/23 17:26	8/2/23	
Dimethyl Phthalate	10 U	10	1.3	1	08/07/23 17:26	8/2/23	
Fluoranthene	10 U	10	1.5	1	08/07/23 17:26	8/2/23	
Fluorene	10 U	10	1.3	1	08/07/23 17:26	8/2/23	
Hexachlorobenzene	10 U	10	1.6	1	08/07/23 17:26	8/2/23	
Hexachlorobutadiene	10 U	10	1.0	1	08/07/23 17:26	8/2/23	
Hexachlorocyclopentadiene	10 U	10	2.2	1	08/07/23 17:26	8/2/23	
Hexachloroethane	10 U	10	1.1	1	08/07/23 17:26	8/2/23	
Indeno(1,2,3-cd)pyrene	10 U	10	1.8	1	08/07/23 17:26	8/2/23	
Isophorone	10 U	10	1.4	1	08/07/23 17:26	8/2/23	
N-Nitrosodi-n-propylamine	10 U	10	1.2	1	08/07/23 17:26	8/2/23	
N-Nitrosodiphenylamine	10 U	10	2.7	1	08/07/23 17:26	8/2/23	
Naphthalene	10 U	10	1.2	1	08/07/23 17:26	8/2/23	
Nitrobenzene	10 U	10	1.5	1	08/07/23 17:26	8/2/23	
Pentachlorophenol (PCP)	50 U	50	9.7	1	08/07/23 17:26	8/2/23	
Phenanthrene	10 U	10	1.4	1	08/07/23 17:26	8/2/23	
Phenol	10 U	10	1.0	1	08/07/23 17:26	8/2/23	
Pyrene	10 U	10	1.5	1	08/07/23 17:26	8/2/23	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	78	31 - 133	08/07/23 17:26	
2-Fluorobiphenyl	68	25 - 99	08/07/23 17:26	
2-Fluorophenol	45	15 - 72	08/07/23 17:26	
Nitrobenzene-d5	77	22 - 104	08/07/23 17:26	
Phenol-d6	29	10 - 55	08/07/23 17:26	
Terphenyl-d14	86	10 - 143	08/07/23 17:26	

Client: Labella Associates, PC
Project: 1200 East Main Periodic GW Sample/2232797
Sample Matrix: Water

Service Request: R2306730
Date Analyzed: 08/07/23

Duplicate Lab Control Sample Summary
Semivolatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

		Lab Control Sample			Duplicate Lab Control Sample					
		RQ2309699-02			RQ2309699-03					
Analyte Name	**Analytical Method**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
1,2,4,5-Tetrachlorobenzene	8270D	23.3	40.1	58	23.5	40.1	59	10-116	2	30
2,3,4,6-Tetrachlorophenol	8270D	76.2	80.0	95	70.5	80.0	88	55-126	8	30
2,4,5-Trichlorophenol	8270D	69.6	80.0	87	65.7	80.0	82	55-114	6	30
2,4,6-Trichlorophenol	8270D	70.7	80.0	88	67.1	80.0	84	49-103	5	30
2,4-Dichlorophenol	8270D	74.8	80.0	94	66.8	80.0	84	43-101	11	30
2,4-Dimethylphenol	8270D	60.7	80.0	76	45.0	80.0	56	45-129	30	30
2,4-Dinitrophenol	8270D	61.8	80.0	77	57.3	80.0	72	14-129	7	30
2,4-Dinitrotoluene	8270D	77.0	80.0	96	71.6	80.0	89	58-124	8	30
2,6-Dinitrotoluene	8270D	76.7	80.0	96	71.1	80.0	89	62-126	8	30
2-Chloronaphthalene	8270D	55.8	80.0	70	45.6	80.0	57	38-97	20	30
2-Chlorophenol	8270D	64.5	80.0	81	61.2	80.0	77	33-93	5	30
2-Methylnaphthalene	8270D	51.8	80.0	65	39.1	80.0	49	35-94	28	30
2-Methylphenol	8270D	59.5	80.0	74	56.3	80.0	70	41-97	6	30
2-Nitroaniline	8270D	78.5	80.0	98	73.7	80.0	92	56-122	6	30
2-Nitrophenol	8270D	72.0	80.0	90	65.5	80.0	82	36-101	9	30
3,3'-Dichlorobenzidine	8270D	53.3	80.0	67	49.0	80.0	61	37-130	9	30
3- and 4-Methylphenol Coelution	8270D	57.2	80.0	71	56.1	80.0	70	40-92	1	30
3-Nitroaniline	8270D	61.4	80.0	77	59.6	80.0	75	52-115	3	30
4,6-Dinitro-2-methylphenol	8270D	67.8	80.0	85	63.5	80.0	79	31-119	7	30
4-Bromophenyl Phenyl Ether	8270D	70.5	80.0	88	63.3	80.0	79	54-123	11	30
4-Chloro-3-methylphenol	8270D	77.4	80.0	97	72.4	80.0	91	52-104	6	30
4-Chloroaniline	8270D	66.1	80.0	83	61.2	80.0	77	43-113	8	30
4-Chlorophenyl Phenyl Ether	8270D	63.9	80.0	80	58.3	80.0	73	52-113	9	30
4-Nitroaniline	8270D	63.8	80.0	80	61.4	80.0	77	54-118	4	30
4-Nitrophenol	8270D	30.5 J	80.0	38	24.7 J	80.0	31	16-64	20	30
Acenaphthene	8270D	61.0	80.0	76	54.1	80.0	68	46-103	11	30
Acenaphthylene	8270D	62.2	80.0	78	54.0	80.0	67	51-114	15	30
Acetophenone	8270D	121	160	76	120	160	75	39-99	1	30
Anthracene	8270D	70.9	80.0	89	64.8	80.0	81	61-115	9	30
Atrazine	8270D	77.5	80.0	97	79.3	80.0	99	51-145	2	30
Benz(a)anthracene	8270D	71.3	80.0	89	65.4	80.0	82	60-110	8	30
Benzaldehyde	8270D	66.1	80.0	83	67.8	80.0	85	17-120	2	30
Benzo(a)pyrene	8270D	73.9	80.0	92	68.1	80.0	85	68-137	8	30

Client: Labella Associates, PC
Project: 1200 East Main Periodic GW Sample/2232797
Sample Matrix: Water

Service Request: R2306730
Date Analyzed: 08/07/23

Duplicate Lab Control Sample Summary
Semivolatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

		Lab Control Sample			Duplicate Lab Control Sample					
		RQ2309699-02			RQ2309699-03					
Analyte Name	**Analytical Method**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Benzo(b)fluoranthene	8270D	72.5	80.0	91	66.5	80.0	83	59-114	9	30
Benzo(g,h,i)perylene	8270D	68.6	80.0	86	63.5	80.0	79	60-123	8	30
Benzo(k)fluoranthene	8270D	77.3	80.0	97	71.3	80.0	89	62-122	9	30
Biphenyl	8270D	52.2	80.0	65	51.8	80.0	65	29-93	<1	30
2,2'-Oxybis(1-chloropropane)	8270D	74.3	80.0	93	69.2	80.0	87	32-104	7	30
Bis(2-chloroethoxy)methane	8270D	78.0	80.0	97	72.7	80.0	91	55-126	6	30
Bis(2-chloroethyl) Ether	8270D	67.1	80.0	84	63.9	80.0	80	36-101	5	30
Bis(2-ethylhexyl) Phthalate	8270D	82.8	80.0	104	76.2	80.0	95	51-132	9	30
Butyl Benzyl Phthalate	8270D	79.4	80.0	99	72.5	80.0	91	54-122	8	30
Caprolactam	8270D	23.1	80.0	29	26.1	80.0	33	13-50	13	30
Carbazole	8270D	74.7	80.0	93	69.8	80.0	87	64-133	7	30
Chrysene	8270D	73.5	80.0	92	69.1	80.0	86	64-116	7	30
Di-n-butyl Phthalate	8270D	84.5	80.0	106	78.1	80.0	98	61-147	8	30
Di-n-octyl Phthalate	8270D	86.3	80.0	108	78.8	80.0	99	43-139	9	30
Dibenz(a,h)anthracene	8270D	71.4	80.0	89	66.0	80.0	82	34-140	8	30
Dibenzofuran	8270D	65.0	80.0	81	57.3	80.0	72	50-107	12	30
Diethyl Phthalate	8270D	78.0	80.0	97	73.4	80.0	92	57-113	5	30
Dimethyl Phthalate	8270D	74.6	80.0	93	70.6	80.0	88	64-114	6	30
Fluoranthene	8270D	73.3	80.0	92	67.0	80.0	84	58-129	9	30
Fluorene	8270D	67.9	80.0	85	62.2	80.0	78	54-111	9	30
Hexachlorobenzene	8270D	68.8	80.0	86	63.6	80.0	80	54-122	7	30
Hexachlorobutadiene	8270D	44.0	80.0	55	29.9	80.0	37	25-89	39*	30
Hexachlorocyclopentadiene	8270D	27.8	80.0	35	19.8	80.0	25	10-71	33*	30
Hexachloroethane	8270D	42.2	80.0	53	29.3	80.0	37	16-81	36*	30
Indeno(1,2,3-cd)pyrene	8270D	69.0	80.0	86	64.4	80.0	80	54-119	7	30
Isophorone	8270D	75.9	80.0	95	69.9	80.0	87	51-108	9	30
N-Nitrosodi-n-propylamine	8270D	67.7	80.0	85	64.3	80.0	80	44-101	6	30
N-Nitrosodiphenylamine	8270D	78.8	80.0	98	72.8	80.0	91	65-126	7	30
Naphthalene	8270D	55.3	80.0	69	42.6	80.0	53	32-91	26	30
Nitrobenzene	8270D	71.4	80.0	89	64.8	80.0	81	39-100	9	30
Pentachlorophenol (PCP)	8270D	64.8	80.0	81	59.0	80.0	74	11-154	9	30
Phenanthrene	8270D	72.6	80.0	91	66.6	80.0	83	60-111	9	30
Phenol	8270D	34.2	80.0	43	34.4	80.0	43	10-67	<1	30

Client: Labella Associates, PC
Project: 1200 East Main Periodic GW Sample/2232797
Sample Matrix: Water

Service Request: R2306730
Date Analyzed: 08/07/23

Duplicate Lab Control Sample Summary
Semivolatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

		Lab Control Sample			Duplicate Lab Control Sample					
		RQ2309699-02			RQ2309699-03					
Analyte Name	**Analytical Method**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Pyrene	8270D	75.3	80.0	94	69.2	80.0	87	62-111	8	30

April 25, 2024 Service Request No:R2403093

Ms. Kathrine Truong
Labella Associates, PC
300 State Street, 2nd Floor
Suite 201
Rochester, NY 14614

Laboratory Results for: NYSDEC Site No. B00129 GW Sampling

Dear Ms.Truong,

Enclosed are the results of the sample(s) submitted to our laboratory April 16, 2024
For your reference, these analyses have been assigned our service request number **R2403093.**

All testing was performed according to our laboratory's quality assurance program and met the requirements of the TNI standards except as noted in the case narrative report. Any testing not included in the lab's accreditation is identified on a Non-Certified Analytes report. All results are intended to be considered in their entirety. ALS Environmental is not responsible for use of less than the complete report. Results apply only to the individual samples submitted to the lab for analysis, as listed in the report. The measurement uncertainty of the results included in this report is within that expected when using the prescribed method(s), and represented by Laboratory Control Sample control limits. Any events, such as QC failures or Holding Time exceedances, which may add to the uncertainty are explained in the report narrative or are flagged with qualifiers. The flags are explained in the Report Qualifiers and Definitions page of this report.

Please contact me if you have any questions. My extension is 7472. You may also contact me via email at Janice.Jaeger@alsglobal.com.

Respectfully submitted,

ALS Group USA, Corp. dba ALS Environmental

Janice Jaeger
Project Manager

ADDRESS 1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
PHONE +1 585 288 5380 | FAX +1 585 288 8475
ALS Group USA, Corp.
dba ALS Environmental

Narrative Documents

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Labella Associates, PC
Project: NYSDEC Site No. B00129 GW Sampling
Sample Matrix: Water

Service Request: R2403093
Date Received: 04/16/2024

CASE NARRATIVE

All analyses were performed consistent with the quality assurance program of ALS Environmental. This report contains analytical results for samples for the Tier level IV requested by the client.
Manual Integrations may have been used in the quantitation of the results in this report. Manual Integrations are readily identified in the raw data on the Quantitation Reports (Organics) by the automatic placement of an “m” next to the sample result. For Ion Chromatography, the manual integrations are identified by the automatic placement of “manipulated” or "manually integrated" in the upper left corner of the chromatogram (Hexavalent Chromium) or “M” by the result in the “Type” column (anions). The reason for the manual integration is noted on the “after” chromatogram, which is found with the original chromatogram and quantitation report. All integrations follow the lab SOP ADM-INT “Manual Integration.”

Sample Receipt:

Six water samples were received for analysis at ALS Environmental on 04/16/2024. Any discrepancies upon initial sample inspection are annotated on the sample receipt and preservation form included within this report. The samples were stored at minimum in accordance with the analytical method requirements.

Semivolatiles by GC/MS:

Method 8270D, 04/18/2024: The upper control limit was exceeded for one or more analytes in the Continuing Calibration Verification (CCV). The field samples analyzed in this sequence did not contain the analyte(s) in question above the Method Reporting Limit (MRL). Since the exceedance equates to a potential high bias, the data quality was not significantly affected and no further corrective action was taken.

Volatiles by GC/MS:

Method 8260C, 04/23/2024: The upper control limit was exceeded for one or more analytes in the Continuing Calibration Verification (CCV). The field samples analyzed in this sequence did not contain the analyte(s) in question above the Method Reporting Limit (MRL). Since the exceedance equates to a potential high bias, the data quality was not significantly affected and no further corrective action was taken.

Method 8260C, 04/23/2024: The lower control limit was exceeded for one or more analytes in the Continuing Calibration Verification (CCV). Since there were no detections of the analyte(s) above the MRL in the associated field samples, the quantitation is not affected. The data quality was not significantly affected and no further corrective action was taken.

Method 8260C, 04/24/2024: The lower control limit was exceeded for one or more analytes in the Continuing Calibration Verification (CCV). Since there were no detections of the analyte(s) above the MRL in the associated field samples, the quantitation is not affected. The data quality was not significantly affected and no further corrective action was taken.

Approved by _____ Date 04/25/2024

Sample Receipt Information

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Labella Associates, PC **Service Request:**R2403093

Project: NYSDEC Site No. B00129 GW Sampling/P2402474

SAMPLE CROSS-REFERENCE

SAMPLE #	CLIENT SAMPLE ID	DATE	TIME
R2403093-001	MW-08-20240416	4/16/2024	0915
R2403093-002	MW-11-20240416	4/16/2024	1135
R2403093-003	MW-01-20240416	4/16/2024	1300
R2403093-004	MW-03-20240416	4/16/2024	1400
R2403093-005	MW-07R-20240416	4/16/2024	1500
R2403093-006	Blind-DUP	4/16/2024	

Chain of Custody / Analytical Request Form

73026

SR#:

Page of

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Report To:	ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT / SAMPLER
Company: LaBella Associates	Project Name: NYSDEC SG No. B00129 GW Sampling
Contact: Kat Truong	Project Number: P2402474
Email: Ktruong@Labella.pc.com	ALS Quote #:
Phone: 585-454-6110	Sampler's Signature:
Address: 300 State Street, Rochester NY 14614	Email CC:
	Email CC:
	State Samples Collected (Circle or Write): (NY) MA, PA, CT, Other:

Preservative: 0. None; 1. HCl; 2. HNO3; 3. H2SO4; 4. NAOH; 5. Zn Acet.; 6. MeOH; 7. NaHSO4; 8. Other

Lab ID (ALS)	Sample Collection Information: Sample ID:	Date	Time	Matrix (GW, WW, SW, DW, S, L, NA)	Number of Containers	MS/MSD?	GC/MS VOA - 8260•624•524•TCLP	GC/MS SVOA - 8270 • 625 • TCLP	Pesticides - 8081 • 608 • TCLP	PCBs - 8082 • 608	Herbicides - 8151 • TCLP	Metals, Total - Select Below	Metals, Dissolved - Field / In-Lab Filter	Notes:
	MW-08-20240416	4/16/24	915	GW	5	X	X	X						HCL/None
	MW-11-20240416	4/16/24	1135	GW	5	MS/MSD	X	X						HCL/None
	MW-01-20240416	4/16/24	1300	GW	5		X	X						HCL/None
	MW-03-20240416	4/16/24	1406	GW	5		X	X						HCL/None
	MW-07R-20240416	4/16/24	1500	GW	5		X	X						HCL/None
	Blind-DUP	4/16/24	—	GW	5		X	X						HCL/None

Special Instructions / Comments:

Turnaround Requirements

____Rush (Surcharges Apply)
Subject to Availability
Please Check with your PM

____ Standard (10 Business Days)

Date Required:

Report Requirements

____Tier II/Cat A -Results/QC

✓ Tier IV/Cat B - Data Validation Report w/. Data

EDD: ✓ Yes ____No

EDD Type:

Metals: RCRA 8•PP 13•TAL 23•TCLP•Other (List)

VOA/SVOA Report List: TCL • BTEX • TCLP • CP-51/Stars •THM• Other: _____

Invoice To: (□ Same as Report To)

PO #:

Company:

Contact:

Email:

	Relinquished By:	Received By:	Relinquished By:	Received By:	Relinquished By:	Received By:
Signature						
Printed Name	Alex Sierra	Randy Diaz				
Company	LaBella	ALS				
Date/Time	4/16/24 1555	4/16/24 1555				

R2403093 5
Labella Associates, PC
NYSDEC SG• No. B00129 GW Sampling

Distribution: White - Lab Copy; Yellow - Return to Originator

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R2403093 5
Lebelle Associates, PC
NYSDEC SGe No. B00129 GW Sampling

Cooler Receipt and Preservation Check Form

Project/Client LaBella Associate Folder Number

Cooler received on 4/16/24 by: RDH

COURIER: ALS UPS FEDEX VELOCITY (CLIENT)

1	Were **Custody seals** on outside of cooler?	Y (N)	5a	**Perchlorate** samples have required headspace?	Y N (NA)
2	**Custody papers** properly completed (ink, signed)?	(Y) N	5b	Did VOA vials, Alk, or Sulfide have sig* **bubbles**?	Y (N) NA
3	Did all bottles arrive in good **condition** (unbroken)?	(Y) N	6	Where did the bottles originate?	(ALS/ROC) CLIENT
4	Circle: **Wet Ice Dry Ice Gel packs** present?	(Y) N	7	Soil VOA received as: Bulk Encore 5035set	(NA)

8. Temperature Readings Date: 4/16/24 Time: 1607 ID: IR#12 (IR#11) From: Temp Blank (Sample Bottle)

Observed Temp (°C)	10.7						
Within 0-6°C?	Y (N)	Y N	Y N	Y N	Y N	Y N	Y N
If <0°C, were samples frozen?	Y N	Y N	Y N	Y N	Y N	Y N	Y N

If out of Temperature, note packing/ice condition: _____ Ice melted Poorly Packed (described below) (Same Day Rule)

&Client Approval to Run Samples: _____ Standing Approval Client aware at drop-off Client notified by: _____

All samples held in storage location: SMO by RDH on 4/16/24 at 1607
5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: 4/16/24 Time: 1745 by: RDH

9. Were all bottle labels complete (*i.e.* analysis, preservation, etc.)? (YES) NO
10. Did all bottle labels and tags agree with custody papers? (YES) NO
11. Were correct containers used for the tests indicated? (YES) NO
12. Were 5035 vials acceptable (no extra labels, not leaking)? (YES) NO N/A
13. Were dissolved metals filtered in the field? YES NO (N/A)
14. Air Samples: Cassettes / Tubes Intact Y / N with MS Y / N Canisters Pressurized Tedlar® Bags Inflated (N/A)

pH	Lot of test paper	Reagent	Preserved? Yes	Preserved? No	Lot Received	Exp	Sample-ID Adjusted	Vol. Added	Lot Added	Final pH
≥12		NaOH								
≤2		HNO_3								
≤2		H_2SO_4								
<4		$NaHSO_4$								
5-9		For 608pest			No=Notify for 3day					
Residual Chlorine (-)		For CN, Phenol, 625, 608pest, 522			If +, contact PM to add $Na_2S_2O_3$ (625, 608, CN), ascorbic (phenol).					
		$Na_2S_2O_3$								
		ZnAcetate	-	-			**VOAs and 1664 Not to be tested before analysis. Otherwise, all bottles of all samples with chemical preservatives are checked (not just representatives).			
		HCl	**	**						

Bottle lot numbers: 022023-3A, 040323-163

Explain all Discrepancies/ Other Comments:

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

Labels secondary reviewed by: _____

PC Secondary Review: _____

*significant air bubbles: VOA > 5-6 mm ; WC >1 in. diameter

Miscellaneous Forms

ALS Environmental—Rochester Laboratory
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REPORT QUALIFIERS AND DEFINITIONS

U	Analyte was analyzed for but not detected. The sample quantitation limit has been corrected for dilution and for percent moisture, unless otherwise noted in the case narrative.
J	Estimated value due to either being a Tentatively Identified Compound (TIC) or that the concentration is between the MRL and the MDL. Concentrations are not verified within the linear range of the calibration. For DoD: concentration >40% difference between two GC columns (pesticides/Arclors).
B	Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.
E	Inorganics- Concentration is estimated due to the serial dilution was outside control limits.
E	Organics- Concentration has exceeded the calibration range for that specific analysis.
D	Concentration is a result of a dilution, typically a secondary analysis of the sample due to exceeding the calibration range or that a surrogate has been diluted out of the sample and cannot be assessed.
*	Indicates that a quality control parameter has exceeded laboratory limits. Under the "Notes" column of the Form I, this qualifier denotes analysis was performed out of Holding Time.
H	Analysis was performed out of hold time for tests that have an "immediate" hold time criteria.
#	Spike was diluted out.
+	Correlation coefficient for MSA is <0.995.
N	Inorganics- Matrix spike recovery was outside laboratory limits.
N	Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.
S	Concentration has been determined using Method of Standard Additions (MSA).
W	Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.
P	Concentration >40% difference between the two GC columns.
C	Confirmed by GC/MS
Q	DoD reports: indicates a pesticide/Aroclor is not confirmed (≥100% Difference between two GC columns).
X	See Case Narrative for discussion.
MRL LOQ	Method Reporting Limit. Also known as: Limit of Quantitation (LOQ) The lowest concentration at which the method analyte may be reliably quantified under the method conditions.
MDL	Method Detection Limit. A statistical value derived from a study designed to provide the lowest concentration that will be detected 99% of the time. Values between the MDL and MRL are estimated (see J qualifier).
LOD	Limit of Detection. A value at or above the MDL which has been verified to be detectable.
ND	Non-Detect. Analyte was not detected at the concentration listed. Same as U qualifier.

Rochester Lab ID # for State Accreditations[1]

NELAP States
Florida ID # E87674
New Hampshire ID # 2941
New York ID # 10145
Pennsylvania ID# 68-786
Virginia #460167

Non-NELAP States
Connecticut ID #PH0556
Delaware Approved
Maine ID #NY01587
North Carolina #36701
North Carolina #676
Rhode Island LAO00333

[1] Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state or agency requirements. The test results meet requirements of the current NELAP/TNI standards or state or agency requirements, where applicable, except as noted in the case narrative. Since not all analyte/method/matrix combinations are offered for state/NELAC accreditation, this report may contain results which are not accredited. For a specific list of accredited analytes, contact the laboratory. To verify NH accredited analytes, go to https://www4.des.state.nh.us/CertifiedLabs/Certified-Method.aspx.

ALS Laboratory Group

Acronyms

ASTM	American Society for Testing and Materials
A2LA	American Association for Laboratory Accreditation
CARB	California Air Resources Board
CAS Number	Chemical Abstract Service registry Number
CFC	Chlorofluorocarbon
CFU	Colony-Forming Unit
DEC	Department of Environmental Conservation
DEQ	Department of Environmental Quality
DHS	Department of Health Services
DOE	Department of Ecology
DOH	Department of Health
EPA	U. S. Environmental Protection Agency
ELAP	Environmental Laboratory Accreditation Program
GC	Gas Chromatography
GC/MS	Gas Chromatography/Mass Spectrometry
LUFT	Leaking Underground Fuel Tank
M	Modified
MCL	Maximum Contaminant Level is the highest permissible concentration of a substance allowed in drinking water as established by the USEPA.
MDL	Method Detection Limit
MPN	Most Probable Number
MRL	Method Reporting Limit
NA	Not Applicable
NC	Not Calculated
NCASI	National Council of the Paper Industry for Air and Stream Improvement
ND	Not Detected
NIOSH	National Institute for Occupational Safety and Health
PQL	Practical Quantitation Limit
RCRA	Resource Conservation and Recovery Act
SIM	Selected Ion Monitoring
TPH	Total Petroleum Hydrocarbons
tr	Trace level is the concentration of an analyte that is less than the PQL but greater than or equal to the MDL.

Client: Labella Associates, PC **Service Request:** R2403093
Project: NYSDEC Site No. B00129 GW Sampling/P2402474

Sample Name: MW-08-20240416 **Date Collected:** 04/16/24
Lab Code: R2403093-001 **Date Received:** 04/16/24
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER
8270D	JVANHEYNINGEN	AMOSES

Sample Name: MW-11-20240416 **Date Collected:** 04/16/24
Lab Code: R2403093-002 **Date Received:** 04/16/24
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER
8270D	JVANHEYNINGEN	AMOSES

Sample Name: MW-01-20240416 **Date Collected:** 04/16/24
Lab Code: R2403093-003 **Date Received:** 04/16/24
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER
8270D	JVANHEYNINGEN	AMOSES

Sample Name: MW-03-20240416 **Date Collected:** 04/16/24
Lab Code: R2403093-004 **Date Received:** 04/16/24
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER
8270D	JVANHEYNINGEN	AMOSES

Client: Labella Associates, PC **Service Request:** R2403093
Project: NYSDEC Site No. B00129 GW Sampling/P2402474

Sample Name: MW-07R-20240416 **Date Collected:** 04/16/24
Lab Code: R2403093-005 **Date Received:** 04/16/24
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER
8270D	JVANHEYNINGEN	AMOSES

Sample Name: Blind-DUP **Date Collected:** 04/16/24
Lab Code: R2403093-006 **Date Received:** 04/16/24
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER
8270D	JVANHEYNINGEN	AMOSES

The preparation methods associated with this report are found in these tables unless discussed in the case narrative.

Water/Liquid Matrix

Analytical Method	Preparation Method
200.7	200.2
200.8	200.2
6010C	3005A/3010A
6020A	ILM05.3
9034 Sulfide Acid Soluble	9030B
SM 4500-CN-E Residual Cyanide	SM 4500-CN-G
SM 4500-CN-E WAD Cyanide	SM 4500-CN-I

Solid/Soil/Non-Aqueous Matrix

Analytical Method	Preparation Method
6010C	3050B
6020A	3050B
6010C TCLP (1311) extract	3005A/3010A
6010 SPLP (1312) extract	3005A/3010A
7199	3060A
300.0 Anions/ 350.1/ 353.2/ SM 2320B/ SM 5210B/ 9056A Anions	DI extraction
For analytical methods not listed, the preparation method is the same as the analytical method reference.	

Sample Results

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
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Volatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 09:15
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-08-20240416	**Units:**	ug/L
Lab Code:	R2403093-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	04/23/24 16:49	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	04/23/24 16:49	
1,1,2-Trichloroethane	1.0 U	1.0	1	04/23/24 16:49	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	1	04/23/24 16:49	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	04/23/24 16:49	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	04/23/24 16:49	
1,2,3-Trichlorobenzene	1.0 U	1.0	1	04/23/24 16:49	
1,2,4-Trichlorobenzene	1.0 U	1.0	1	04/23/24 16:49	
1,2,4-Trimethylbenzene	1.0 U	1.0	1	04/23/24 16:49	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	1	04/23/24 16:49	
1,2-Dibromoethane	1.0 U	1.0	1	04/23/24 16:49	
1,2-Dichlorobenzene	1.0 U	1.0	1	04/23/24 16:49	
1,2-Dichloroethane	1.0 U	1.0	1	04/23/24 16:49	
1,2-Dichloropropane	1.0 U	1.0	1	04/23/24 16:49	
1,3,5-Trimethylbenzene	1.0 U	1.0	1	04/23/24 16:49	
1,3-Dichlorobenzene	1.0 U	1.0	1	04/23/24 16:49	
1,4-Dichlorobenzene	1.0 U	1.0	1	04/23/24 16:49	
1,4-Dioxane	40 U	40	1	04/23/24 16:49	
2-Butanone (MEK)	5.0 U	5.0	1	04/23/24 16:49	
2-Hexanone	5.0 U	5.0	1	04/23/24 16:49	
4-Isopropyltoluene	1.0 U	1.0	1	04/23/24 16:49	
4-Methyl-2-pentanone	5.0 U	5.0	1	04/23/24 16:49	
Acetone	5.0 U	5.0	1	04/23/24 16:49	
Benzene	1.0 U	1.0	1	04/23/24 16:49	
Bromochloromethane	1.0 U	1.0	1	04/23/24 16:49	
Bromodichloromethane	1.0 U	1.0	1	04/23/24 16:49	
Bromoform	1.0 U	1.0	1	04/23/24 16:49	
Bromomethane	1.0 U	1.0	1	04/23/24 16:49	
Carbon Disulfide	1.0 U	1.0	1	04/23/24 16:49	
Carbon Tetrachloride	1.0 U	1.0	1	04/23/24 16:49	
Chlorobenzene	1.0 U	1.0	1	04/23/24 16:49	
Chloroethane	1.0 U	1.0	1	04/23/24 16:49	
Chloroform	1.0 U	1.0	1	04/23/24 16:49	
Chloromethane	1.0 U	1.0	1	04/23/24 16:49	
Cyclohexane	1.0 U	1.0	1	04/23/24 16:49	
Dibromochloromethane	1.0 U	1.0	1	04/23/24 16:49	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	1	04/23/24 16:49	
Dichloromethane	1.0 U	1.0	1	04/23/24 16:49	
Ethylbenzene	1.0 U	1.0	1	04/23/24 16:49	
Isopropylbenzene (Cumene)	1.0 U	1.0	1	04/23/24 16:49	
Methyl Acetate	2.0 U	2.0	1	04/23/24 16:49	
Methyl tert-Butyl Ether	1.0 U	1.0	1	04/23/24 16:49	
Methylcyclohexane	1.0 U	1.0	1	04/23/24 16:49	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 09:15
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-08-20240416	**Units:**	ug/L
Lab Code:	R2403093-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Naphthalene	1.0 U	1.0	1	04/23/24 16:49	
Styrene	1.0 U	1.0	1	04/23/24 16:49	
Tetrachloroethene (PCE)	1.0 U	1.0	1	04/23/24 16:49	
Toluene	1.0 U	1.0	1	04/23/24 16:49	
Trichloroethene (TCE)	1.0 U	1.0	1	04/23/24 16:49	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	1	04/23/24 16:49	
Vinyl Chloride	1.0 U	1.0	1	04/23/24 16:49	
cis-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 16:49	
cis-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 16:49	
m,p-Xylenes	2.0 U	2.0	1	04/23/24 16:49	
n-Butylbenzene	1.0 U	1.0	1	04/23/24 16:49	
n-Propylbenzene	1.0 U	1.0	1	04/23/24 16:49	
o-Xylene	1.0 U	1.0	1	04/23/24 16:49	
sec-Butylbenzene	1.0 U	1.0	1	04/23/24 16:49	
tert-Butylbenzene	1.0 U	1.0	1	04/23/24 16:49	
trans-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 16:49	
trans-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 16:49	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	91	85 - 122	04/23/24 16:49	
Dibromofluoromethane	92	80 - 116	04/23/24 16:49	
Toluene-d8	97	87 - 121	04/23/24 16:49	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 11:35
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-11-20240416	**Units:**	ug/L
Lab Code:	R2403093-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	04/23/24 17:11	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	04/23/24 17:11	
1,1,2-Trichloroethane	1.0 U	1.0	1	04/23/24 17:11	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	1	04/23/24 17:11	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	04/23/24 17:11	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	04/23/24 17:11	
1,2,3-Trichlorobenzene	1.0 U	1.0	1	04/23/24 17:11	
1,2,4-Trichlorobenzene	1.0 U	1.0	1	04/23/24 17:11	
1,2,4-Trimethylbenzene	**1.9**	1.0	1	04/23/24 17:11	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	1	04/23/24 17:11	
1,2-Dibromoethane	1.0 U	1.0	1	04/23/24 17:11	
1,2-Dichlorobenzene	1.0 U	1.0	1	04/23/24 17:11	
1,2-Dichloroethane	1.0 U	1.0	1	04/23/24 17:11	
1,2-Dichloropropane	1.0 U	1.0	1	04/23/24 17:11	
1,3,5-Trimethylbenzene	1.0 U	1.0	1	04/23/24 17:11	
1,3-Dichlorobenzene	1.0 U	1.0	1	04/23/24 17:11	
1,4-Dichlorobenzene	1.0 U	1.0	1	04/23/24 17:11	
1,4-Dioxane	40 U	40	1	04/23/24 17:11	
2-Butanone (MEK)	5.0 U	5.0	1	04/23/24 17:11	
2-Hexanone	5.0 U	5.0	1	04/23/24 17:11	
4-Isopropyltoluene	1.0 U	1.0	1	04/23/24 17:11	
4-Methyl-2-pentanone	5.0 U	5.0	1	04/23/24 17:11	
Acetone	5.0 U	5.0	1	04/23/24 17:11	
Benzene	1.0 U	1.0	1	04/23/24 17:11	
Bromochloromethane	1.0 U	1.0	1	04/23/24 17:11	
Bromodichloromethane	1.0 U	1.0	1	04/23/24 17:11	
Bromoform	1.0 U	1.0	1	04/23/24 17:11	
Bromomethane	1.0 U	1.0	1	04/23/24 17:11	
Carbon Disulfide	1.0 U	1.0	1	04/23/24 17:11	
Carbon Tetrachloride	1.0 U	1.0	1	04/23/24 17:11	
Chlorobenzene	1.0 U	1.0	1	04/23/24 17:11	
Chloroethane	1.0 U	1.0	1	04/23/24 17:11	
Chloroform	1.0 U	1.0	1	04/23/24 17:11	
Chloromethane	1.0 U	1.0	1	04/23/24 17:11	
Cyclohexane	1.0 U	1.0	1	04/23/24 17:11	
Dibromochloromethane	1.0 U	1.0	1	04/23/24 17:11	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	1	04/23/24 17:11	
Dichloromethane	1.0 U	1.0	1	04/23/24 17:11	
Ethylbenzene	1.0 U	1.0	1	04/23/24 17:11	
Isopropylbenzene (Cumene)	1.0 U	1.0	1	04/23/24 17:11	
Methyl Acetate	2.0 U	2.0	1	04/23/24 17:11	
Methyl tert-Butyl Ether	1.0 U	1.0	1	04/23/24 17:11	
Methylcyclohexane	1.0 U	1.0	1	04/23/24 17:11	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 11:35
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-11-20240416	**Units:**	ug/L
Lab Code:	R2403093-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Naphthalene	1.0 U	1.0	1	04/23/24 17:11	
Styrene	1.0 U	1.0	1	04/23/24 17:11	
Tetrachloroethene (PCE)	1.0 U	1.0	1	04/23/24 17:11	
Toluene	1.0 U	1.0	1	04/23/24 17:11	
Trichloroethene (TCE)	1.0 U	1.0	1	04/23/24 17:11	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	1	04/23/24 17:11	
Vinyl Chloride	1.0 U	1.0	1	04/23/24 17:11	
cis-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 17:11	
cis-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 17:11	
m,p-Xylenes	**3.3**	2.0	1	04/23/24 17:11	
n-Butylbenzene	1.0 U	1.0	1	04/23/24 17:11	
n-Propylbenzene	1.0 U	1.0	1	04/23/24 17:11	
o-Xylene	1.0 U	1.0	1	04/23/24 17:11	
sec-Butylbenzene	1.0 U	1.0	1	04/23/24 17:11	
tert-Butylbenzene	1.0 U	1.0	1	04/23/24 17:11	
trans-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 17:11	
trans-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 17:11	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	91	85 - 122	04/23/24 17:11	
Dibromofluoromethane	92	80 - 116	04/23/24 17:11	
Toluene-d8	98	87 - 121	04/23/24 17:11	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 13:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-01-20240416	**Units:**	ug/L
Lab Code:	R2403093-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	04/24/24 18:30	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	04/24/24 18:30	
1,1,2-Trichloroethane	1.0 U	1.0	1	04/24/24 18:30	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	1	04/24/24 18:30	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	04/24/24 18:30	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	04/24/24 18:30	
1,2,3-Trichlorobenzene	1.0 U	1.0	1	04/24/24 18:30	
1,2,4-Trichlorobenzene	1.0 U	1.0	1	04/24/24 18:30	
1,2,4-Trimethylbenzene	**18**	1.0	1	04/24/24 18:30	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	1	04/24/24 18:30	
1,2-Dibromoethane	1.0 U	1.0	1	04/24/24 18:30	
1,2-Dichlorobenzene	1.0 U	1.0	1	04/24/24 18:30	
1,2-Dichloroethane	1.0 U	1.0	1	04/24/24 18:30	
1,2-Dichloropropane	1.0 U	1.0	1	04/24/24 18:30	
1,3,5-Trimethylbenzene	**6.3**	1.0	1	04/24/24 18:30	
1,3-Dichlorobenzene	1.0 U	1.0	1	04/24/24 18:30	
1,4-Dichlorobenzene	1.0 U	1.0	1	04/24/24 18:30	
1,4-Dioxane	40 U	40	1	04/24/24 18:30	
2-Butanone (MEK)	5.0 U	5.0	1	04/24/24 18:30	
2-Hexanone	5.0 U	5.0	1	04/24/24 18:30	
4-Isopropyltoluene	1.0 U	1.0	1	04/24/24 18:30	
4-Methyl-2-pentanone	5.0 U	5.0	1	04/24/24 18:30	
Acetone	**8.7**	5.0	1	04/24/24 18:30	
Benzene	**1.4**	1.0	1	04/24/24 18:30	
Bromochloromethane	1.0 U	1.0	1	04/24/24 18:30	
Bromodichloromethane	1.0 U	1.0	1	04/24/24 18:30	
Bromoform	1.0 U	1.0	1	04/24/24 18:30	
Bromomethane	1.0 U	1.0	1	04/24/24 18:30	
Carbon Disulfide	1.0 U	1.0	1	04/24/24 18:30	
Carbon Tetrachloride	1.0 U	1.0	1	04/24/24 18:30	
Chlorobenzene	1.0 U	1.0	1	04/24/24 18:30	
Chloroethane	1.0 U	1.0	1	04/24/24 18:30	
Chloroform	**1.2**	1.0	1	04/24/24 18:30	
Chloromethane	1.0 U	1.0	1	04/24/24 18:30	
Cyclohexane	**58**	1.0	1	04/24/24 18:30	
Dibromochloromethane	1.0 U	1.0	1	04/24/24 18:30	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	1	04/24/24 18:30	
Dichloromethane	1.0 U	1.0	1	04/24/24 18:30	
Ethylbenzene	**15**	1.0	1	04/24/24 18:30	
Isopropylbenzene (Cumene)	**4.3**	1.0	1	04/24/24 18:30	
Methyl Acetate	2.0 U	2.0	1	04/24/24 18:30	
Methyl tert-Butyl Ether	1.0 U	1.0	1	04/24/24 18:30	
Methylcyclohexane	**32**	1.0	1	04/24/24 18:30	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 13:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-01-20240416	**Units:**	ug/L
Lab Code:	R2403093-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Naphthalene	**2.0**	1.0	1	04/24/24 18:30	
Styrene	1.0 U	1.0	1	04/24/24 18:30	
Tetrachloroethene (PCE)	1.0 U	1.0	1	04/24/24 18:30	
Toluene	1.0 U	1.0	1	04/24/24 18:30	
Trichloroethene (TCE)	1.0 U	1.0	1	04/24/24 18:30	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	1	04/24/24 18:30	
Vinyl Chloride	1.0 U	1.0	1	04/24/24 18:30	
cis-1,2-Dichloroethene	1.0 U	1.0	1	04/24/24 18:30	
cis-1,3-Dichloropropene	1.0 U	1.0	1	04/24/24 18:30	
m,p-Xylenes	**22**	2.0	1	04/24/24 18:30	
n-Butylbenzene	1.0 U	1.0	1	04/24/24 18:30	
n-Propylbenzene	**6.7**	1.0	1	04/24/24 18:30	
o-Xylene	**3.7**	1.0	1	04/24/24 18:30	
sec-Butylbenzene	1.0 U	1.0	1	04/24/24 18:30	
tert-Butylbenzene	1.0 U	1.0	1	04/24/24 18:30	
trans-1,2-Dichloroethene	1.0 U	1.0	1	04/24/24 18:30	
trans-1,3-Dichloropropene	1.0 U	1.0	1	04/24/24 18:30	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	96	85 - 122	04/24/24 18:30	
Dibromofluoromethane	96	80 - 116	04/24/24 18:30	
Toluene-d8	101	87 - 121	04/24/24 18:30	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 14:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-03-20240416	**Units:**	ug/L
Lab Code:	R2403093-004	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	04/23/24 17:34	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	04/23/24 17:34	
1,1,2-Trichloroethane	1.0 U	1.0	1	04/23/24 17:34	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	1	04/23/24 17:34	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	04/23/24 17:34	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	04/23/24 17:34	
1,2,3-Trichlorobenzene	1.0 U	1.0	1	04/23/24 17:34	
1,2,4-Trichlorobenzene	1.0 U	1.0	1	04/23/24 17:34	
1,2,4-Trimethylbenzene	1.0 U	1.0	1	04/23/24 17:34	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	1	04/23/24 17:34	
1,2-Dibromoethane	1.0 U	1.0	1	04/23/24 17:34	
1,2-Dichlorobenzene	1.0 U	1.0	1	04/23/24 17:34	
1,2-Dichloroethane	1.0 U	1.0	1	04/23/24 17:34	
1,2-Dichloropropane	1.0 U	1.0	1	04/23/24 17:34	
1,3,5-Trimethylbenzene	1.0 U	1.0	1	04/23/24 17:34	
1,3-Dichlorobenzene	1.0 U	1.0	1	04/23/24 17:34	
1,4-Dichlorobenzene	1.0 U	1.0	1	04/23/24 17:34	
1,4-Dioxane	40 U	40	1	04/23/24 17:34	
2-Butanone (MEK)	5.0 U	5.0	1	04/23/24 17:34	
2-Hexanone	5.0 U	5.0	1	04/23/24 17:34	
4-Isopropyltoluene	1.0 U	1.0	1	04/23/24 17:34	
4-Methyl-2-pentanone	5.0 U	5.0	1	04/23/24 17:34	
Acetone	**5.7**	5.0	1	04/23/24 17:34	
Benzene	1.0 U	1.0	1	04/23/24 17:34	
Bromochloromethane	1.0 U	1.0	1	04/23/24 17:34	
Bromodichloromethane	1.0 U	1.0	1	04/23/24 17:34	
Bromoform	1.0 U	1.0	1	04/23/24 17:34	
Bromomethane	1.0 U	1.0	1	04/23/24 17:34	
Carbon Disulfide	1.0 U	1.0	1	04/23/24 17:34	
Carbon Tetrachloride	1.0 U	1.0	1	04/23/24 17:34	
Chlorobenzene	1.0 U	1.0	1	04/23/24 17:34	
Chloroethane	1.0 U	1.0	1	04/23/24 17:34	
Chloroform	1.0 U	1.0	1	04/23/24 17:34	
Chloromethane	1.0 U	1.0	1	04/23/24 17:34	
Cyclohexane	1.0 U	1.0	1	04/23/24 17:34	
Dibromochloromethane	1.0 U	1.0	1	04/23/24 17:34	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	1	04/23/24 17:34	
Dichloromethane	1.0 U	1.0	1	04/23/24 17:34	
Ethylbenzene	1.0 U	1.0	1	04/23/24 17:34	
Isopropylbenzene (Cumene)	1.0 U	1.0	1	04/23/24 17:34	
Methyl Acetate	2.0 U	2.0	1	04/23/24 17:34	
Methyl tert-Butyl Ether	1.0 U	1.0	1	04/23/24 17:34	
Methylcyclohexane	1.0 U	1.0	1	04/23/24 17:34	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 14:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-03-20240416	**Units:**	ug/L
Lab Code:	R2403093-004	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Naphthalene	1.0 U	1.0	1	04/23/24 17:34	
Styrene	1.0 U	1.0	1	04/23/24 17:34	
Tetrachloroethene (PCE)	1.0 U	1.0	1	04/23/24 17:34	
Toluene	1.0 U	1.0	1	04/23/24 17:34	
Trichloroethene (TCE)	1.0 U	1.0	1	04/23/24 17:34	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	1	04/23/24 17:34	
Vinyl Chloride	1.0 U	1.0	1	04/23/24 17:34	
cis-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 17:34	
cis-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 17:34	
m,p-Xylenes	2.0 U	2.0	1	04/23/24 17:34	
n-Butylbenzene	1.0 U	1.0	1	04/23/24 17:34	
n-Propylbenzene	1.0 U	1.0	1	04/23/24 17:34	
o-Xylene	1.0 U	1.0	1	04/23/24 17:34	
sec-Butylbenzene	1.0 U	1.0	1	04/23/24 17:34	
tert-Butylbenzene	1.0 U	1.0	1	04/23/24 17:34	
trans-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 17:34	
trans-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 17:34	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	94	85 - 122	04/23/24 17:34	
Dibromofluoromethane	94	80 - 116	04/23/24 17:34	
Toluene-d8	99	87 - 121	04/23/24 17:34	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 15:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-07R-20240416	**Units:**	ug/L
Lab Code:	R2403093-005	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	04/23/24 17:56	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	04/23/24 17:56	
1,1,2-Trichloroethane	1.0 U	1.0	1	04/23/24 17:56	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	1	04/23/24 17:56	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	04/23/24 17:56	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	04/23/24 17:56	
1,2,3-Trichlorobenzene	1.0 U	1.0	1	04/23/24 17:56	
1,2,4-Trichlorobenzene	1.0 U	1.0	1	04/23/24 17:56	
1,2,4-Trimethylbenzene	**1.2**	1.0	1	04/23/24 17:56	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	1	04/23/24 17:56	
1,2-Dibromoethane	1.0 U	1.0	1	04/23/24 17:56	
1,2-Dichlorobenzene	1.0 U	1.0	1	04/23/24 17:56	
1,2-Dichloroethane	1.0 U	1.0	1	04/23/24 17:56	
1,2-Dichloropropane	1.0 U	1.0	1	04/23/24 17:56	
1,3,5-Trimethylbenzene	1.0 U	1.0	1	04/23/24 17:56	
1,3-Dichlorobenzene	1.0 U	1.0	1	04/23/24 17:56	
1,4-Dichlorobenzene	1.0 U	1.0	1	04/23/24 17:56	
1,4-Dioxane	40 U	40	1	04/23/24 17:56	
2-Butanone (MEK)	5.0 U	5.0	1	04/23/24 17:56	
2-Hexanone	5.0 U	5.0	1	04/23/24 17:56	
4-Isopropyltoluene	1.0 U	1.0	1	04/23/24 17:56	
4-Methyl-2-pentanone	5.0 U	5.0	1	04/23/24 17:56	
Acetone	5.0 U	5.0	1	04/23/24 17:56	
Benzene	1.0 U	1.0	1	04/23/24 17:56	
Bromochloromethane	1.0 U	1.0	1	04/23/24 17:56	
Bromodichloromethane	1.0 U	1.0	1	04/23/24 17:56	
Bromoform	1.0 U	1.0	1	04/23/24 17:56	
Bromomethane	1.0 U	1.0	1	04/23/24 17:56	
Carbon Disulfide	1.0 U	1.0	1	04/23/24 17:56	
Carbon Tetrachloride	1.0 U	1.0	1	04/23/24 17:56	
Chlorobenzene	1.0 U	1.0	1	04/23/24 17:56	
Chloroethane	1.0 U	1.0	1	04/23/24 17:56	
Chloroform	1.0 U	1.0	1	04/23/24 17:56	
Chloromethane	1.0 U	1.0	1	04/23/24 17:56	
Cyclohexane	1.0 U	1.0	1	04/23/24 17:56	
Dibromochloromethane	1.0 U	1.0	1	04/23/24 17:56	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	1	04/23/24 17:56	
Dichloromethane	1.0 U	1.0	1	04/23/24 17:56	
Ethylbenzene	**1.3**	1.0	1	04/23/24 17:56	
Isopropylbenzene (Cumene)	1.0 U	1.0	1	04/23/24 17:56	
Methyl Acetate	2.0 U	2.0	1	04/23/24 17:56	
Methyl tert-Butyl Ether	**15**	1.0	1	04/23/24 17:56	
Methylcyclohexane	1.0 U	1.0	1	04/23/24 17:56	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 15:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-07R-20240416	**Units:**	ug/L
Lab Code:	R2403093-005	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Naphthalene	1.0 U	1.0	1	04/23/24 17:56	
Styrene	1.0 U	1.0	1	04/23/24 17:56	
Tetrachloroethene (PCE)	1.0 U	1.0	1	04/23/24 17:56	
Toluene	1.0 U	1.0	1	04/23/24 17:56	
Trichloroethene (TCE)	1.0 U	1.0	1	04/23/24 17:56	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	1	04/23/24 17:56	
Vinyl Chloride	1.0 U	1.0	1	04/23/24 17:56	
cis-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 17:56	
cis-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 17:56	
m,p-Xylenes	2.0 U	2.0	1	04/23/24 17:56	
n-Butylbenzene	1.0 U	1.0	1	04/23/24 17:56	
n-Propylbenzene	1.0 U	1.0	1	04/23/24 17:56	
o-Xylene	1.0 U	1.0	1	04/23/24 17:56	
sec-Butylbenzene	1.0 U	1.0	1	04/23/24 17:56	
tert-Butylbenzene	1.0 U	1.0	1	04/23/24 17:56	
trans-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 17:56	
trans-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 17:56	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	95	85 - 122	04/23/24 17:56	
Dibromofluoromethane	94	80 - 116	04/23/24 17:56	
Toluene-d8	100	87 - 121	04/23/24 17:56	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	Blind-DUP	**Units:**	ug/L
Lab Code:	R2403093-006	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	04/23/24 18:18	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	04/23/24 18:18	
1,1,2-Trichloroethane	1.0 U	1.0	1	04/23/24 18:18	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	1	04/23/24 18:18	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	04/23/24 18:18	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	04/23/24 18:18	
1,2,3-Trichlorobenzene	1.0 U	1.0	1	04/23/24 18:18	
1,2,4-Trichlorobenzene	1.0 U	1.0	1	04/23/24 18:18	
1,2,4-Trimethylbenzene	1.0 U	1.0	1	04/23/24 18:18	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	1	04/23/24 18:18	
1,2-Dibromoethane	1.0 U	1.0	1	04/23/24 18:18	
1,2-Dichlorobenzene	1.0 U	1.0	1	04/23/24 18:18	
1,2-Dichloroethane	1.0 U	1.0	1	04/23/24 18:18	
1,2-Dichloropropane	1.0 U	1.0	1	04/23/24 18:18	
1,3,5-Trimethylbenzene	1.0 U	1.0	1	04/23/24 18:18	
1,3-Dichlorobenzene	1.0 U	1.0	1	04/23/24 18:18	
1,4-Dichlorobenzene	1.0 U	1.0	1	04/23/24 18:18	
1,4-Dioxane	40 U	40	1	04/23/24 18:18	
2-Butanone (MEK)	5.0 U	5.0	1	04/23/24 18:18	
2-Hexanone	5.0 U	5.0	1	04/23/24 18:18	
4-Isopropyltoluene	1.0 U	1.0	1	04/23/24 18:18	
4-Methyl-2-pentanone	5.0 U	5.0	1	04/23/24 18:18	
Acetone	5.0 U	5.0	1	04/23/24 18:18	
Benzene	1.0 U	1.0	1	04/23/24 18:18	
Bromochloromethane	1.0 U	1.0	1	04/23/24 18:18	
Bromodichloromethane	1.0 U	1.0	1	04/23/24 18:18	
Bromoform	1.0 U	1.0	1	04/23/24 18:18	
Bromomethane	1.0 U	1.0	1	04/23/24 18:18	
Carbon Disulfide	1.0 U	1.0	1	04/23/24 18:18	
Carbon Tetrachloride	1.0 U	1.0	1	04/23/24 18:18	
Chlorobenzene	1.0 U	1.0	1	04/23/24 18:18	
Chloroethane	1.0 U	1.0	1	04/23/24 18:18	
Chloroform	1.0 U	1.0	1	04/23/24 18:18	
Chloromethane	1.0 U	1.0	1	04/23/24 18:18	
Cyclohexane	1.0 U	1.0	1	04/23/24 18:18	
Dibromochloromethane	1.0 U	1.0	1	04/23/24 18:18	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	1	04/23/24 18:18	
Dichloromethane	1.0 U	1.0	1	04/23/24 18:18	
Ethylbenzene	1.0 U	1.0	1	04/23/24 18:18	
Isopropylbenzene (Cumene)	1.0 U	1.0	1	04/23/24 18:18	
Methyl Acetate	2.0 U	2.0	1	04/23/24 18:18	
Methyl tert-Butyl Ether	1.0 U	1.0	1	04/23/24 18:18	
Methylcyclohexane	1.0 U	1.0	1	04/23/24 18:18	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	Blind-DUP	**Units:**	ug/L
Lab Code:	R2403093-006	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Naphthalene	1.0 U	1.0	1	04/23/24 18:18	
Styrene	1.0 U	1.0	1	04/23/24 18:18	
Tetrachloroethene (PCE)	1.0 U	1.0	1	04/23/24 18:18	
Toluene	1.0 U	1.0	1	04/23/24 18:18	
Trichloroethene (TCE)	1.0 U	1.0	1	04/23/24 18:18	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	1	04/23/24 18:18	
Vinyl Chloride	1.0 U	1.0	1	04/23/24 18:18	
cis-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 18:18	
cis-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 18:18	
m,p-Xylenes	2.0 U	2.0	1	04/23/24 18:18	
n-Butylbenzene	1.0 U	1.0	1	04/23/24 18:18	
n-Propylbenzene	1.0 U	1.0	1	04/23/24 18:18	
o-Xylene	1.0 U	1.0	1	04/23/24 18:18	
sec-Butylbenzene	1.0 U	1.0	1	04/23/24 18:18	
tert-Butylbenzene	1.0 U	1.0	1	04/23/24 18:18	
trans-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 18:18	
trans-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 18:18	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	92	85 - 122	04/23/24 18:18	
Dibromofluoromethane	93	80 - 116	04/23/24 18:18	
Toluene-d8	98	87 - 121	04/23/24 18:18	

Semivolatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 09:15
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-08-20240416	**Units:**	ug/L
Lab Code:	R2403093-001	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2,3,4,6-Tetrachlorophenol	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2,4,5-Trichlorophenol	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2,4,6-Trichlorophenol	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2,4-Dichlorophenol	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2,4-Dimethylphenol	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2,4-Dinitrophenol	49 U	49	1	04/18/24 18:32	4/17/24	
2,4-Dinitrotoluene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2,6-Dinitrotoluene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2-Chloronaphthalene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2-Chlorophenol	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2-Methylnaphthalene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2-Methylphenol	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2-Nitroaniline	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2-Nitrophenol	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
3,3'-Dichlorobenzidine	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
3- and 4-Methylphenol Coelution	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
3-Nitroaniline	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
4,6-Dinitro-2-methylphenol	49 U	49	1	04/18/24 18:32	4/17/24	
4-Bromophenyl Phenyl Ether	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
4-Chloro-3-methylphenol	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
4-Chloroaniline	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
4-Chlorophenyl Phenyl Ether	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
4-Nitroaniline	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
4-Nitrophenol	49 U	49	1	04/18/24 18:32	4/17/24	
Acenaphthene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Acenaphthylene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Acetophenone	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Anthracene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Atrazine	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Benz(a)anthracene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Benzaldehyde	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Benzo(a)pyrene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Benzo(b)fluoranthene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Benzo(g,h,i)perylene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Benzo(k)fluoranthene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Biphenyl	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2,2'-Oxybis(1-chloropropane)	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Bis(2-chloroethoxy)methane	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Bis(2-chloroethyl) Ether	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Bis(2-ethylhexyl) Phthalate	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Butyl Benzyl Phthalate	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Caprolactam	9.8 U	9.8	1	04/18/24 18:32	4/17/24	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 09:15
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-08-20240416	**Units:**	ug/L
Lab Code:	R2403093-001	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Chrysene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Di-n-butyl Phthalate	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Di-n-octyl Phthalate	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Dibenz(a,h)anthracene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Dibenzofuran	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Diethyl Phthalate	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Dimethyl Phthalate	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Fluoranthene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Fluorene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Hexachlorobenzene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Hexachlorobutadiene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Hexachlorocyclopentadiene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Hexachloroethane	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Indeno(1,2,3-cd)pyrene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Isophorone	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
N-Nitrosodi-n-propylamine	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
N-Nitrosodiphenylamine	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Naphthalene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Nitrobenzene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Pentachlorophenol (PCP)	49 U	49	1	04/18/24 18:32	4/17/24	
Phenanthrene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Phenol	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Pyrene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	83	31 - 133	04/18/24 18:32	
2-Fluorobiphenyl	79	25 - 99	04/18/24 18:32	
2-Fluorophenol	48	15 - 72	04/18/24 18:32	
Nitrobenzene-d5	77	22 - 104	04/18/24 18:32	
Phenol-d6	34	10 - 55	04/18/24 18:32	
Terphenyl-d14	80	10 - 143	04/18/24 18:32	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 11:35
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-11-20240416	**Units:**	ug/L
Lab Code:	R2403093-002	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2,3,4,6-Tetrachlorophenol	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2,4,5-Trichlorophenol	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2,4,6-Trichlorophenol	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2,4-Dichlorophenol	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2,4-Dimethylphenol	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2,4-Dinitrophenol	46 U	46	1	04/18/24 19:45	4/17/24	
2,4-Dinitrotoluene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2,6-Dinitrotoluene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2-Chloronaphthalene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2-Chlorophenol	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2-Methylnaphthalene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2-Methylphenol	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2-Nitroaniline	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2-Nitrophenol	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
3,3'-Dichlorobenzidine	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
3- and 4-Methylphenol Coelution	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
3-Nitroaniline	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
4,6-Dinitro-2-methylphenol	46 U	46	1	04/18/24 19:45	4/17/24	
4-Bromophenyl Phenyl Ether	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
4-Chloro-3-methylphenol	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
4-Chloroaniline	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
4-Chlorophenyl Phenyl Ether	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
4-Nitroaniline	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
4-Nitrophenol	46 U	46	1	04/18/24 19:45	4/17/24	
Acenaphthene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Acenaphthylene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Acetophenone	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Anthracene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Atrazine	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Benz(a)anthracene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Benzaldehyde	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Benzo(a)pyrene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Benzo(b)fluoranthene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Benzo(g,h,i)perylene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Benzo(k)fluoranthene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Biphenyl	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2,2'-Oxybis(1-chloropropane)	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Bis(2-chloroethoxy)methane	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Bis(2-chloroethyl) Ether	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Bis(2-ethylhexyl) Phthalate	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Butyl Benzyl Phthalate	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Caprolactam	9.3 U	9.3	1	04/18/24 19:45	4/17/24	

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 11:35
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-11-20240416	**Units:**	ug/L
Lab Code:	R2403093-002	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Chrysene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Di-n-butyl Phthalate	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Di-n-octyl Phthalate	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Dibenz(a,h)anthracene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Dibenzofuran	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Diethyl Phthalate	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Dimethyl Phthalate	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Fluoranthene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Fluorene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Hexachlorobenzene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Hexachlorobutadiene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Hexachlorocyclopentadiene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Hexachloroethane	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Indeno(1,2,3-cd)pyrene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Isophorone	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
N-Nitrosodi-n-propylamine	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
N-Nitrosodiphenylamine	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Naphthalene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Nitrobenzene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Pentachlorophenol (PCP)	46 U	46	1	04/18/24 19:45	4/17/24	
Phenanthrene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Phenol	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Pyrene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	67	31 - 133	04/18/24 19:45	
2-Fluorobiphenyl	49	25 - 99	04/18/24 19:45	
2-Fluorophenol	21	15 - 72	04/18/24 19:45	
Nitrobenzene-d5	39	22 - 104	04/18/24 19:45	
Phenol-d6	19	10 - 55	04/18/24 19:45	
Terphenyl-d14	45	10 - 143	04/18/24 19:45	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 13:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-01-20240416	**Units:**	ug/L
Lab Code:	R2403093-003	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2,3,4,6-Tetrachlorophenol	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2,4,5-Trichlorophenol	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2,4,6-Trichlorophenol	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2,4-Dichlorophenol	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2,4-Dimethylphenol	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2,4-Dinitrophenol	49 U	49	1	04/18/24 20:09	4/17/24	
2,4-Dinitrotoluene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2,6-Dinitrotoluene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2-Chloronaphthalene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2-Chlorophenol	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2-Methylnaphthalene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2-Methylphenol	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2-Nitroaniline	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2-Nitrophenol	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
3,3'-Dichlorobenzidine	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
3- and 4-Methylphenol Coelution	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
3-Nitroaniline	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
4,6-Dinitro-2-methylphenol	49 U	49	1	04/18/24 20:09	4/17/24	
4-Bromophenyl Phenyl Ether	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
4-Chloro-3-methylphenol	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
4-Chloroaniline	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
4-Chlorophenyl Phenyl Ether	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
4-Nitroaniline	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
4-Nitrophenol	49 U	49	1	04/18/24 20:09	4/17/24	
Acenaphthene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Acenaphthylene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Acetophenone	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Anthracene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Atrazine	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Benz(a)anthracene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Benzaldehyde	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Benzo(a)pyrene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Benzo(b)fluoranthene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Benzo(g,h,i)perylene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Benzo(k)fluoranthene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Biphenyl	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2,2'-Oxybis(1-chloropropane)	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Bis(2-chloroethoxy)methane	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Bis(2-chloroethyl) Ether	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Bis(2-ethylhexyl) Phthalate	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Butyl Benzyl Phthalate	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Caprolactam	9.8 U	9.8	1	04/18/24 20:09	4/17/24	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 13:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-01-20240416	**Units:**	ug/L
Lab Code:	R2403093-003	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Chrysene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Di-n-butyl Phthalate	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Di-n-octyl Phthalate	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Dibenz(a,h)anthracene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Dibenzofuran	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Diethyl Phthalate	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Dimethyl Phthalate	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Fluoranthene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Fluorene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Hexachlorobenzene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Hexachlorobutadiene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Hexachlorocyclopentadiene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Hexachloroethane	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Indeno(1,2,3-cd)pyrene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Isophorone	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
N-Nitrosodi-n-propylamine	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
N-Nitrosodiphenylamine	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Naphthalene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Nitrobenzene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Pentachlorophenol (PCP)	49 U	49	1	04/18/24 20:09	4/17/24	
Phenanthrene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Phenol	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Pyrene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	89	31 - 133	04/18/24 20:09	
2-Fluorobiphenyl	76	25 - 99	04/18/24 20:09	
2-Fluorophenol	49	15 - 72	04/18/24 20:09	
Nitrobenzene-d5	76	22 - 104	04/18/24 20:09	
Phenol-d6	35	10 - 55	04/18/24 20:09	
Terphenyl-d14	78	10 - 143	04/18/24 20:09	

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 14:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-03-20240416	**Units:**	ug/L
Lab Code:	R2403093-004	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2,3,4,6-Tetrachlorophenol	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2,4,5-Trichlorophenol	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2,4,6-Trichlorophenol	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2,4-Dichlorophenol	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2,4-Dimethylphenol	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2,4-Dinitrophenol	46 U	46	1	04/18/24 20:33	4/17/24	
2,4-Dinitrotoluene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2,6-Dinitrotoluene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2-Chloronaphthalene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2-Chlorophenol	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2-Methylnaphthalene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2-Methylphenol	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2-Nitroaniline	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2-Nitrophenol	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
3,3'-Dichlorobenzidine	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
3- and 4-Methylphenol Coelution	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
3-Nitroaniline	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
4,6-Dinitro-2-methylphenol	46 U	46	1	04/18/24 20:33	4/17/24	
4-Bromophenyl Phenyl Ether	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
4-Chloro-3-methylphenol	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
4-Chloroaniline	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
4-Chlorophenyl Phenyl Ether	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
4-Nitroaniline	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
4-Nitrophenol	46 U	46	1	04/18/24 20:33	4/17/24	
Acenaphthene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Acenaphthylene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Acetophenone	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Anthracene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Atrazine	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Benz(a)anthracene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Benzaldehyde	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Benzo(a)pyrene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Benzo(b)fluoranthene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Benzo(g,h,i)perylene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Benzo(k)fluoranthene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Biphenyl	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2,2'-Oxybis(1-chloropropane)	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Bis(2-chloroethoxy)methane	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Bis(2-chloroethyl) Ether	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Bis(2-ethylhexyl) Phthalate	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Butyl Benzyl Phthalate	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Caprolactam	9.3 U	9.3	1	04/18/24 20:33	4/17/24	

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 14:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-03-20240416	**Units:**	ug/L
Lab Code:	R2403093-004	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Chrysene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Di-n-butyl Phthalate	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Di-n-octyl Phthalate	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Dibenz(a,h)anthracene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Dibenzofuran	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Diethyl Phthalate	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Dimethyl Phthalate	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Fluoranthene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Fluorene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Hexachlorobenzene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Hexachlorobutadiene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Hexachlorocyclopentadiene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Hexachloroethane	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Indeno(1,2,3-cd)pyrene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Isophorone	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
N-Nitrosodi-n-propylamine	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
N-Nitrosodiphenylamine	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Naphthalene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Nitrobenzene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Pentachlorophenol (PCP)	46 U	46	1	04/18/24 20:33	4/17/24	
Phenanthrene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Phenol	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Pyrene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	77	31 - 133	04/18/24 20:33	
2-Fluorobiphenyl	70	25 - 99	04/18/24 20:33	
2-Fluorophenol	46	15 - 72	04/18/24 20:33	
Nitrobenzene-d5	71	22 - 104	04/18/24 20:33	
Phenol-d6	32	10 - 55	04/18/24 20:33	
Terphenyl-d14	76	10 - 143	04/18/24 20:33	

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 15:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-07R-20240416	**Units:**	ug/L
Lab Code:	R2403093-005	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2,3,4,6-Tetrachlorophenol	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2,4,5-Trichlorophenol	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2,4,6-Trichlorophenol	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2,4-Dichlorophenol	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2,4-Dimethylphenol	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2,4-Dinitrophenol	46 U	46	1	04/18/24 20:57	4/17/24	
2,4-Dinitrotoluene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2,6-Dinitrotoluene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2-Chloronaphthalene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2-Chlorophenol	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2-Methylnaphthalene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2-Methylphenol	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2-Nitroaniline	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2-Nitrophenol	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
3,3'-Dichlorobenzidine	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
3- and 4-Methylphenol Coelution	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
3-Nitroaniline	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
4,6-Dinitro-2-methylphenol	46 U	46	1	04/18/24 20:57	4/17/24	
4-Bromophenyl Phenyl Ether	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
4-Chloro-3-methylphenol	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
4-Chloroaniline	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
4-Chlorophenyl Phenyl Ether	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
4-Nitroaniline	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
4-Nitrophenol	46 U	46	1	04/18/24 20:57	4/17/24	
Acenaphthene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Acenaphthylene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Acetophenone	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Anthracene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Atrazine	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Benz(a)anthracene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Benzaldehyde	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Benzo(a)pyrene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Benzo(b)fluoranthene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Benzo(g,h,i)perylene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Benzo(k)fluoranthene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Biphenyl	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2,2'-Oxybis(1-chloropropane)	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Bis(2-chloroethoxy)methane	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Bis(2-chloroethyl) Ether	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Bis(2-ethylhexyl) Phthalate	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Butyl Benzyl Phthalate	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Caprolactam	9.3 U	9.3	1	04/18/24 20:57	4/17/24	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 15:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-07R-20240416	**Units:**	ug/L
Lab Code:	R2403093-005	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Chrysene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Di-n-butyl Phthalate	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Di-n-octyl Phthalate	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Dibenz(a,h)anthracene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Dibenzofuran	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Diethyl Phthalate	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Dimethyl Phthalate	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Fluoranthene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Fluorene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Hexachlorobenzene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Hexachlorobutadiene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Hexachlorocyclopentadiene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Hexachloroethane	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Indeno(1,2,3-cd)pyrene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Isophorone	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
N-Nitrosodi-n-propylamine	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
N-Nitrosodiphenylamine	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Naphthalene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Nitrobenzene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Pentachlorophenol (PCP)	46 U	46	1	04/18/24 20:57	4/17/24	
Phenanthrene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Phenol	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Pyrene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	86	31 - 133	04/18/24 20:57	
2-Fluorobiphenyl	76	25 - 99	04/18/24 20:57	
2-Fluorophenol	48	15 - 72	04/18/24 20:57	
Nitrobenzene-d5	75	22 - 104	04/18/24 20:57	
Phenol-d6	34	10 - 55	04/18/24 20:57	
Terphenyl-d14	73	10 - 143	04/18/24 20:57	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	Blind-DUP	**Units:**	ug/L
Lab Code:	R2403093-006	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2,3,4,6-Tetrachlorophenol	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2,4,5-Trichlorophenol	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2,4,6-Trichlorophenol	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2,4-Dichlorophenol	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2,4-Dimethylphenol	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2,4-Dinitrophenol	46 U	46	1	04/18/24 21:21	4/17/24	
2,4-Dinitrotoluene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2,6-Dinitrotoluene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2-Chloronaphthalene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2-Chlorophenol	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2-Methylnaphthalene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2-Methylphenol	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2-Nitroaniline	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2-Nitrophenol	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
3,3'-Dichlorobenzidine	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
3- and 4-Methylphenol Coelution	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
3-Nitroaniline	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
4,6-Dinitro-2-methylphenol	46 U	46	1	04/18/24 21:21	4/17/24	
4-Bromophenyl Phenyl Ether	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
4-Chloro-3-methylphenol	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
4-Chloroaniline	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
4-Chlorophenyl Phenyl Ether	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
4-Nitroaniline	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
4-Nitrophenol	46 U	46	1	04/18/24 21:21	4/17/24	
Acenaphthene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Acenaphthylene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Acetophenone	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Anthracene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Atrazine	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Benz(a)anthracene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Benzaldehyde	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Benzo(a)pyrene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Benzo(b)fluoranthene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Benzo(g,h,i)perylene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Benzo(k)fluoranthene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Biphenyl	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2,2'-Oxybis(1-chloropropane)	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Bis(2-chloroethoxy)methane	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Bis(2-chloroethyl) Ether	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Bis(2-ethylhexyl) Phthalate	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Butyl Benzyl Phthalate	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Caprolactam	9.3 U	9.3	1	04/18/24 21:21	4/17/24	

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	Blind-DUP	**Units:**	ug/L
Lab Code:	R2403093-006	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Chrysene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Di-n-butyl Phthalate	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Di-n-octyl Phthalate	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Dibenz(a,h)anthracene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Dibenzofuran	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Diethyl Phthalate	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Dimethyl Phthalate	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Fluoranthene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Fluorene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Hexachlorobenzene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Hexachlorobutadiene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Hexachlorocyclopentadiene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Hexachloroethane	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Indeno(1,2,3-cd)pyrene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Isophorone	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
N-Nitrosodi-n-propylamine	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
N-Nitrosodiphenylamine	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Naphthalene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Nitrobenzene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Pentachlorophenol (PCP)	46 U	46	1	04/18/24 21:21	4/17/24	
Phenanthrene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Phenol	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Pyrene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	79	31 - 133	04/18/24 21:21	
2-Fluorobiphenyl	75	25 - 99	04/18/24 21:21	
2-Fluorophenol	49	15 - 72	04/18/24 21:21	
Nitrobenzene-d5	75	22 - 104	04/18/24 21:21	
Phenol-d6	34	10 - 55	04/18/24 21:21	
Terphenyl-d14	70	10 - 143	04/18/24 21:21	

QC Summary Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Volatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
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Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Labella Associates, PC **Service Request:** R2403093
Project: NYSDEC Site No. B00129 GW Sampling/P2402474
Sample Matrix: Water

SURROGATE RECOVERY SUMMARY
Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Extraction Method: EPA 5030C

Sample Name	Lab Code	4-Bromofluorobenzene 85 - 122	Dibromofluoromethane 80 - 116	Toluene-d8 87 - 121
MW-08-20240416	R2403093-001	91	92	97
MW-11-20240416	R2403093-002	91	92	98
MW-01-20240416	R2403093-003	96	96	101
MW-03-20240416	R2403093-004	94	94	99
MW-07R-20240416	R2403093-005	95	94	100
Blind-DUP	R2403093-006	92	93	98
Lab Control Sample	RQ2404230-03	101	102	104
Method Blank	RQ2404230-04	97	99	103
Lab Control Sample	RQ2404338-03	98	97	99
Method Blank	RQ2404338-04	91	93	97
MW-08-20240416 MS	RQ2404338-05	100	100	101
MW-08-20240416 DMS	RQ2404338-06	102	102	103

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24
Sample Matrix:	Water	**Date Received:**	04/16/24
		Date Analyzed:	04/24/24
		Date Extracted:	NA

Duplicate Matrix Spike Summary
Volatile Organic Compounds by GC/MS

Sample Name:	MW-08-20240416	**Units:**	ug/L
Lab Code:	R2403093-001	**Basis:**	NA
Analysis Method:	8260C		
Prep Method:	EPA 5030C		

		Matrix Spike			Duplicate Matrix Spike					
		RQ2404338-05			RQ2404338-06					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
1,1,1-Trichloroethane (TCA)	1.0 U	46.7	50.0	93	49.4	50.0	99	74-127	6	30
1,1,2,2-Tetrachloroethane	1.0 U	43.9	50.0	88	45.1	50.0	90	72-122	3	30
1,1,2-Trichloroethane	1.0 U	45.8	50.0	92	46.5	50.0	93	82-121	2	30
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	47.8	50.0	96	49.3	50.0	99	50-147	3	30
1,1-Dichloroethane (1,1-DCA)	1.0 U	50.1	50.0	100	52.1	50.0	104	74-132	4	30
1,1-Dichloroethene (1,1-DCE)	1.0 U	48.2	50.0	96	50.2	50.0	100	71-118	4	30
1,2,3-Trichlorobenzene	1.0 U	42.2	50.0	84	44.1	50.0	88	59-129	4	30
1,2,4-Trichlorobenzene	1.0 U	41.8	50.0	84	44.0	50.0	88	69-122	5	30
1,2,4-Trimethylbenzene	1.0 U	46.7	50.0	93	49.0	50.0	98	73-133	5	30
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	38.0	50.0	76	39.1	50.0	78	37-150	3	30
1,2-Dibromoethane	1.0 U	42.7	50.0	85	44.7	50.0	89	67-127	4	30
1,2-Dichlorobenzene	1.0 U	44.4	50.0	89	46.6	50.0	93	77-120	5	30
1,2-Dichloroethane	1.0 U	47.1	50.0	94	48.6	50.0	97	68-130	3	30
1,2-Dichloropropane	1.0 U	47.6	50.0	95	48.0	50.0	96	79-124	<1	30
1,3,5-Trimethylbenzene	1.0 U	47.2	50.0	94	49.7	50.0	99	81-131	5	30
1,3-Dichlorobenzene	1.0 U	46.2	50.0	92	48.5	50.0	97	83-121	5	30
1,4-Dichlorobenzene	1.0 U	44.7	50.0	89	47.0	50.0	94	82-120	5	30
1,4-Dioxane	40 U	887	1000	89	863	1000	86	44-154	3	30
2-Butanone (MEK)	5.0 U	42.7	50.0	85	40.8	50.0	82	61-137	5	30
2-Hexanone	5.0 U	45.4	50.0	91	43.0	50.0	86	56-132	6	30
4-Isopropyltoluene	1.0 U	48.5	50.0	97	50.1	50.0	100	78-133	3	30
4-Methyl-2-pentanone	5.0 U	46.0	50.0	92	42.2	50.0	84	60-141	9	30
Acetone	5.0 U	45.2	50.0	90	44.1	50.0	88	35-183	2	30
Benzene	1.0 U	50.1	50.0	100	51.8	50.0	104	76-129	3	30
Bromochloromethane	1.0 U	47.8	50.0	96	48.7	50.0	97	80-122	2	30
Bromodichloromethane	1.0 U	45.0	50.0	90	47.0	50.0	94	78-133	4	30
Bromoform	1.0 U	40.7	50.0	81	42.9	50.0	86	58-133	5	30
Bromomethane	1.0 U	25.5	50.0	51	30.7	50.0	61	10-184	19	30
Carbon Disulfide	1.0 U	43.0	50.0	86	44.3	50.0	89	59-140	3	30
Carbon Tetrachloride	1.0 U	41.4	50.0	83	44.1	50.0	88	65-135	6	30
Chlorobenzene	1.0 U	46.8	50.0	94	48.1	50.0	96	76-125	3	30
Chloroethane	1.0 U	36.8	50.0	74	35.1	50.0	70	48-146	5	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24
Sample Matrix:	Water	**Date Received:**	04/16/24
		Date Analyzed:	04/24/24
		Date Extracted:	NA

Duplicate Matrix Spike Summary
Volatile Organic Compounds by GC/MS

Sample Name:	MW-08-20240416	**Units:**	ug/L
Lab Code:	R2403093-001	**Basis:**	NA
Analysis Method:	8260C		
Prep Method:	EPA 5030C		

		Matrix Spike			**Duplicate Matrix Spike**					
		RQ2404338-05			RQ2404338-06					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Chloroform	1.0 U	50.1	50.0	100	52.2	50.0	104	75-130	4	30
Chloromethane	1.0 U	48.8	50.0	98	49.6	50.0	99	55-160	1	30
Cyclohexane	1.0 U	44.6	50.0	89	46.2	50.0	92	52-145	4	30
Dibromochloromethane	1.0 U	42.4	50.0	85	44.7	50.0	89	72-128	5	30
Dichlorodifluoromethane (CFC 12)	1.0 U	37.4	50.0	75	38.6	50.0	77	49-154	3	30
Dichloromethane	1.0 U	46.3	50.0	93	47.5	50.0	95	73-122	3	30
Ethylbenzene	1.0 U	49.4	50.0	99	50.6	50.0	101	72-134	2	30
Isopropylbenzene (Cumene)	1.0 U	49.2	50.0	98	51.0	50.0	102	77-128	3	30
Methyl Acetate	2.0 U	28.4	50.0	57	28.9	50.0	58	26-121	2	30
Methyl tert-Butyl Ether	1.0 U	44.4	50.0	89	46.5	50.0	93	75-119	5	30
Methylcyclohexane	1.0 U	48.0	50.0	96	50.1	50.0	100	45-146	4	30
Naphthalene	1.0 U	44.2	50.0	88	44.5	50.0	89	57-153	<1	30
Styrene	1.0 U	48.7	50.0	97	50.4	50.0	101	74-136	4	30
Tetrachloroethene (PCE)	1.0 U	46.5	50.0	93	48.7	50.0	97	72-125	5	30
Toluene	1.0 U	50.9	50.0	102	51.9	50.0	104	79-119	2	30
Trichloroethene (TCE)	1.0 U	46.0	50.0	92	47.7	50.0	95	74-122	4	30
Trichlorofluoromethane (CFC 11)	1.0 U	46.9	50.0	94	48.0	50.0	96	71-136	2	30
Vinyl Chloride	1.0 U	42.9	50.0	86	44.1	50.0	88	74-159	3	30
cis-1,2-Dichloroethene	1.0 U	50.0	50.0	100	50.6	50.0	101	77-127	1	30
cis-1,3-Dichloropropene	1.0 U	42.0	50.0	84	44.3	50.0	89	52-134	5	30
m,p-Xylenes	2.0 U	99.9	100	100	101	100	101	80-126	2	30
n-Butylbenzene	1.0 U	48.9	50.0	98	50.8	50.0	102	78-133	4	30
n-Propylbenzene	1.0 U	48.5	50.0	97	51.2	50.0	102	78-131	6	30
o-Xylene	1.0 U	48.8	50.0	98	50.6	50.0	101	79-123	4	30
sec-Butylbenzene	1.0 U	49.0	50.0	98	51.9	50.0	104	75-129	6	30
tert-Butylbenzene	1.0 U	49.2	50.0	98	52.2	50.0	104	68-127	6	30
trans-1,2-Dichloroethene	1.0 U	46.7	50.0	93	48.3	50.0	97	73-118	3	30
trans-1,3-Dichloropropene	1.0 U	38.3	50.0	77	40.5	50.0	81	71-133	6	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2404230-04	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	04/23/24 11:14	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	04/23/24 11:14	
1,1,2-Trichloroethane	1.0 U	1.0	1	04/23/24 11:14	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	1	04/23/24 11:14	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	04/23/24 11:14	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	04/23/24 11:14	
1,2,3-Trichlorobenzene	1.0 U	1.0	1	04/23/24 11:14	
1,2,4-Trichlorobenzene	1.0 U	1.0	1	04/23/24 11:14	
1,2,4-Trimethylbenzene	1.0 U	1.0	1	04/23/24 11:14	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	1	04/23/24 11:14	
1,2-Dibromoethane	1.0 U	1.0	1	04/23/24 11:14	
1,2-Dichlorobenzene	1.0 U	1.0	1	04/23/24 11:14	
1,2-Dichloroethane	1.0 U	1.0	1	04/23/24 11:14	
1,2-Dichloropropane	1.0 U	1.0	1	04/23/24 11:14	
1,3,5-Trimethylbenzene	1.0 U	1.0	1	04/23/24 11:14	
1,3-Dichlorobenzene	1.0 U	1.0	1	04/23/24 11:14	
1,4-Dichlorobenzene	1.0 U	1.0	1	04/23/24 11:14	
1,4-Dioxane	40 U	40	1	04/23/24 11:14	
2-Butanone (MEK)	5.0 U	5.0	1	04/23/24 11:14	
2-Hexanone	5.0 U	5.0	1	04/23/24 11:14	
4-Isopropyltoluene	1.0 U	1.0	1	04/23/24 11:14	
4-Methyl-2-pentanone	5.0 U	5.0	1	04/23/24 11:14	
Acetone	5.0 U	5.0	1	04/23/24 11:14	
Benzene	1.0 U	1.0	1	04/23/24 11:14	
Bromochloromethane	1.0 U	1.0	1	04/23/24 11:14	
Bromodichloromethane	1.0 U	1.0	1	04/23/24 11:14	
Bromoform	1.0 U	1.0	1	04/23/24 11:14	
Bromomethane	1.0 U	1.0	1	04/23/24 11:14	
Carbon Disulfide	1.0 U	1.0	1	04/23/24 11:14	
Carbon Tetrachloride	1.0 U	1.0	1	04/23/24 11:14	
Chlorobenzene	1.0 U	1.0	1	04/23/24 11:14	
Chloroethane	1.0 U	1.0	1	04/23/24 11:14	
Chloroform	1.0 U	1.0	1	04/23/24 11:14	
Chloromethane	1.0 U	1.0	1	04/23/24 11:14	
Cyclohexane	1.0 U	1.0	1	04/23/24 11:14	
Dibromochloromethane	1.0 U	1.0	1	04/23/24 11:14	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	1	04/23/24 11:14	
Dichloromethane	1.0 U	1.0	1	04/23/24 11:14	
Ethylbenzene	1.0 U	1.0	1	04/23/24 11:14	
Isopropylbenzene (Cumene)	1.0 U	1.0	1	04/23/24 11:14	
Methyl Acetate	2.0 U	2.0	1	04/23/24 11:14	
Methyl tert-Butyl Ether	1.0 U	1.0	1	04/23/24 11:14	
Methylcyclohexane	1.0 U	1.0	1	04/23/24 11:14	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2404230-04	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Naphthalene	1.0 U	1.0	1	04/23/24 11:14	
Styrene	1.0 U	1.0	1	04/23/24 11:14	
Tetrachloroethene (PCE)	1.0 U	1.0	1	04/23/24 11:14	
Toluene	1.0 U	1.0	1	04/23/24 11:14	
Trichloroethene (TCE)	1.0 U	1.0	1	04/23/24 11:14	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	1	04/23/24 11:14	
Vinyl Chloride	1.0 U	1.0	1	04/23/24 11:14	
cis-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 11:14	
cis-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 11:14	
m,p-Xylenes	2.0 U	2.0	1	04/23/24 11:14	
n-Butylbenzene	1.0 U	1.0	1	04/23/24 11:14	
n-Propylbenzene	1.0 U	1.0	1	04/23/24 11:14	
o-Xylene	1.0 U	1.0	1	04/23/24 11:14	
sec-Butylbenzene	1.0 U	1.0	1	04/23/24 11:14	
tert-Butylbenzene	1.0 U	1.0	1	04/23/24 11:14	
trans-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 11:14	
trans-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 11:14	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	97	85 - 122	04/23/24 11:14	
Dibromofluoromethane	99	80 - 116	04/23/24 11:14	
Toluene-d8	103	87 - 121	04/23/24 11:14	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2404338-04	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	04/24/24 12:26	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	04/24/24 12:26	
1,1,2-Trichloroethane	1.0 U	1.0	1	04/24/24 12:26	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	1	04/24/24 12:26	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	04/24/24 12:26	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	04/24/24 12:26	
1,2,3-Trichlorobenzene	1.0 U	1.0	1	04/24/24 12:26	
1,2,4-Trichlorobenzene	1.0 U	1.0	1	04/24/24 12:26	
1,2,4-Trimethylbenzene	1.0 U	1.0	1	04/24/24 12:26	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	1	04/24/24 12:26	
1,2-Dibromoethane	1.0 U	1.0	1	04/24/24 12:26	
1,2-Dichlorobenzene	1.0 U	1.0	1	04/24/24 12:26	
1,2-Dichloroethane	1.0 U	1.0	1	04/24/24 12:26	
1,2-Dichloropropane	1.0 U	1.0	1	04/24/24 12:26	
1,3,5-Trimethylbenzene	1.0 U	1.0	1	04/24/24 12:26	
1,3-Dichlorobenzene	1.0 U	1.0	1	04/24/24 12:26	
1,4-Dichlorobenzene	1.0 U	1.0	1	04/24/24 12:26	
1,4-Dioxane	40 U	40	1	04/24/24 12:26	
2-Butanone (MEK)	5.0 U	5.0	1	04/24/24 12:26	
2-Hexanone	5.0 U	5.0	1	04/24/24 12:26	
4-Isopropyltoluene	1.0 U	1.0	1	04/24/24 12:26	
4-Methyl-2-pentanone	5.0 U	5.0	1	04/24/24 12:26	
Acetone	5.0 U	5.0	1	04/24/24 12:26	
Benzene	1.0 U	1.0	1	04/24/24 12:26	
Bromochloromethane	1.0 U	1.0	1	04/24/24 12:26	
Bromodichloromethane	1.0 U	1.0	1	04/24/24 12:26	
Bromoform	1.0 U	1.0	1	04/24/24 12:26	
Bromomethane	1.0 U	1.0	1	04/24/24 12:26	
Carbon Disulfide	1.0 U	1.0	1	04/24/24 12:26	
Carbon Tetrachloride	1.0 U	1.0	1	04/24/24 12:26	
Chlorobenzene	1.0 U	1.0	1	04/24/24 12:26	
Chloroethane	1.0 U	1.0	1	04/24/24 12:26	
Chloroform	1.0 U	1.0	1	04/24/24 12:26	
Chloromethane	1.0 U	1.0	1	04/24/24 12:26	
Cyclohexane	1.0 U	1.0	1	04/24/24 12:26	
Dibromochloromethane	1.0 U	1.0	1	04/24/24 12:26	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	1	04/24/24 12:26	
Dichloromethane	1.0 U	1.0	1	04/24/24 12:26	
Ethylbenzene	1.0 U	1.0	1	04/24/24 12:26	
Isopropylbenzene (Cumene)	1.0 U	1.0	1	04/24/24 12:26	
Methyl Acetate	2.0 U	2.0	1	04/24/24 12:26	
Methyl tert-Butyl Ether	1.0 U	1.0	1	04/24/24 12:26	
Methylcyclohexane	1.0 U	1.0	1	04/24/24 12:26	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2404338-04	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Naphthalene	1.0 U	1.0	1	04/24/24 12:26	
Styrene	1.0 U	1.0	1	04/24/24 12:26	
Tetrachloroethene (PCE)	1.0 U	1.0	1	04/24/24 12:26	
Toluene	1.0 U	1.0	1	04/24/24 12:26	
Trichloroethene (TCE)	1.0 U	1.0	1	04/24/24 12:26	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	1	04/24/24 12:26	
Vinyl Chloride	1.0 U	1.0	1	04/24/24 12:26	
cis-1,2-Dichloroethene	1.0 U	1.0	1	04/24/24 12:26	
cis-1,3-Dichloropropene	1.0 U	1.0	1	04/24/24 12:26	
m,p-Xylenes	2.0 U	2.0	1	04/24/24 12:26	
n-Butylbenzene	1.0 U	1.0	1	04/24/24 12:26	
n-Propylbenzene	1.0 U	1.0	1	04/24/24 12:26	
o-Xylene	1.0 U	1.0	1	04/24/24 12:26	
sec-Butylbenzene	1.0 U	1.0	1	04/24/24 12:26	
tert-Butylbenzene	1.0 U	1.0	1	04/24/24 12:26	
trans-1,2-Dichloroethene	1.0 U	1.0	1	04/24/24 12:26	
trans-1,3-Dichloropropene	1.0 U	1.0	1	04/24/24 12:26	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	91	85 - 122	04/24/24 12:26	
Dibromofluoromethane	93	80 - 116	04/24/24 12:26	
Toluene-d8	97	87 - 121	04/24/24 12:26	

Client: Labella Associates, PC
Project: NYSDEC Site No. B00129 GW Sampling/P2402474
Sample Matrix: Water

Service Request: R2403093
Date Analyzed: 04/23/24

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2404230-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
1,1,1-Trichloroethane (TCA)	8260C	20.3	20.0	102	75-125
1,1,2,2-Tetrachloroethane	8260C	19.9	20.0	99	78-126
1,1,2-Trichloroethane	8260C	20.7	20.0	104	82-121
1,1,2-Trichloro-1,2,2-trifluoroethane	8260C	21.2	20.0	106	67-124
1,1-Dichloroethane (1,1-DCA)	8260C	23.2	20.0	116	80-124
1,1-Dichloroethene (1,1-DCE)	8260C	21.5	20.0	108	71-118
1,2,3-Trichlorobenzene	8260C	21.2	20.0	106	67-136
1,2,4-Trichlorobenzene	8260C	20.5	20.0	103	75-132
1,2,4-Trimethylbenzene	8260C	21.9	20.0	109	81-126
1,2-Dibromo-3-chloropropane (DBCP)	8260C	15.4	20.0	77	55-136
1,2-Dibromoethane	8260C	20.5	20.0	103	82-127
1,2-Dichlorobenzene	8260C	21.4	20.0	107	80-119
1,2-Dichloroethane	8260C	21.8	20.0	109	71-127
1,2-Dichloropropane	8260C	22.1	20.0	110	80-119
1,3,5-Trimethylbenzene	8260C	22.2	20.0	111	81-128
1,3-Dichlorobenzene	8260C	22.1	20.0	111	83-121
1,4-Dichlorobenzene	8260C	21.7	20.0	108	79-119
1,4-Dioxane	8260C	367	400	92	44-154
2-Butanone (MEK)	8260C	17.2	20.0	86	61-137
2-Hexanone	8260C	17.5	20.0	87	63-124
4-Isopropyltoluene	8260C	22.8	20.0	114	78-133
4-Methyl-2-pentanone	8260C	17.3	20.0	86	66-124
Acetone	8260C	18.1	20.0	90	40-161
Benzene	8260C	22.7	20.0	113	79-119
Bromochloromethane	8260C	21.8	20.0	109	81-126
Bromodichloromethane	8260C	20.2	20.0	101	81-123
Bromoform	8260C	18.6	20.0	93	65-146
Bromomethane	8260C	15.0	20.0	75	42-166
Carbon Disulfide	8260C	18.5	20.0	92	66-128
Carbon Tetrachloride	8260C	18.1	20.0	90	70-127
Chlorobenzene	8260C	21.9	20.0	110	80-121
Chloroethane	8260C	16.2	20.0	81	62-131
Chloroform	8260C	22.8	20.0	114	79-120

Client: Labella Associates, PC
Project: NYSDEC Site No. B00129 GW Sampling/P2402474
Sample Matrix: Water

Service Request: R2403093
Date Analyzed: 04/23/24

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2404230-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Chloromethane	8260C	24.4	20.0	122	65-135
Cyclohexane	8260C	20.7	20.0	104	69-120
Dibromochloromethane	8260C	19.7	20.0	98	72-128
Dichlorodifluoromethane (CFC 12)	8260C	16.3	20.0	81	59-155
Dichloromethane	8260C	22.0	20.0	110	73-122
Ethylbenzene	8260C	22.9	20.0	114	76-120
Isopropylbenzene (Cumene)	8260C	22.9	20.0	115	77-128
Methyl Acetate	8260C	13.7	20.0	69	61-133
Methyl tert-Butyl Ether	8260C	20.8	20.0	104	75-118
Methylcyclohexane	8260C	22.6	20.0	113	51-129
Naphthalene	8260C	20.4	20.0	102	59-140
Styrene	8260C	22.4	20.0	112	80-124
Tetrachloroethene (PCE)	8260C	21.8	20.0	109	72-125
Toluene	8260C	22.5	20.0	112	79-119
Trichloroethene (TCE)	8260C	20.5	20.0	103	74-122
Trichlorofluoromethane (CFC 11)	8260C	20.4	20.0	102	71-136
Vinyl Chloride	8260C	19.1	20.0	96	74-159
cis-1,2-Dichloroethene	8260C	22.4	20.0	112	80-121
cis-1,3-Dichloropropene	8260C	18.8	20.0	94	77-122
m,p-Xylenes	8260C	46.5	40.0	116	80-126
n-Butylbenzene	8260C	23.3	20.0	116	78-133
n-Propylbenzene	8260C	23.0	20.0	115	78-131
o-Xylene	8260C	22.8	20.0	114	79-123
sec-Butylbenzene	8260C	23.1	20.0	115	75-129
tert-Butylbenzene	8260C	23.2	20.0	116	76-126
trans-1,2-Dichloroethene	8260C	20.5	20.0	102	73-118
trans-1,3-Dichloropropene	8260C	16.8	20.0	84	71-133

Client: Labella Associates, PC
Project: NYSDEC Site No. B00129 GW Sampling/P2402474
Sample Matrix: Water

Service Request: R2403093
Date Analyzed: 04/24/24

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2404338-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
1,1,1-Trichloroethane (TCA)	8260C	21.1	20.0	105	75-125
1,1,2,2-Tetrachloroethane	8260C	19.7	20.0	98	78-126
1,1,2-Trichloroethane	8260C	20.3	20.0	101	82-121
1,1,2-Trichloro-1,2,2-trifluoroethane	8260C	22.1	20.0	110	67-124
1,1-Dichloroethane (1,1-DCA)	8260C	22.4	20.0	112	80-124
1,1-Dichloroethene (1,1-DCE)	8260C	21.2	20.0	106	71-118
1,2,3-Trichlorobenzene	8260C	19.9	20.0	100	67-136
1,2,4-Trichlorobenzene	8260C	19.8	20.0	99	75-132
1,2,4-Trimethylbenzene	8260C	21.5	20.0	107	81-126
1,2-Dibromo-3-chloropropane (DBCP)	8260C	15.3	20.0	76	55-136
1,2-Dibromoethane	8260C	19.7	20.0	98	82-127
1,2-Dichlorobenzene	8260C	21.0	20.0	105	80-119
1,2-Dichloroethane	8260C	21.4	20.0	107	71-127
1,2-Dichloropropane	8260C	21.0	20.0	105	80-119
1,3,5-Trimethylbenzene	8260C	22.0	20.0	110	81-128
1,3-Dichlorobenzene	8260C	22.1	20.0	110	83-121
1,4-Dichlorobenzene	8260C	21.3	20.0	106	79-119
1,4-Dioxane	8260C	351	400	88	44-154
2-Butanone (MEK)	8260C	15.9	20.0	80	61-137
2-Hexanone	8260C	16.4	20.0	82	63-124
4-Isopropyltoluene	8260C	22.4	20.0	112	78-133
4-Methyl-2-pentanone	8260C	17.1	20.0	85	66-124
Acetone	8260C	16.7	20.0	84	40-161
Benzene	8260C	22.6	20.0	113	79-119
Bromochloromethane	8260C	21.1	20.0	105	81-126
Bromodichloromethane	8260C	20.2	20.0	101	81-123
Bromoform	8260C	18.5	20.0	93	65-146
Bromomethane	8260C	16.0	20.0	80	42-166
Carbon Disulfide	8260C	18.3	20.0	92	66-128
Carbon Tetrachloride	8260C	18.8	20.0	94	70-127
Chlorobenzene	8260C	21.4	20.0	107	80-121
Chloroethane	8260C	16.1	20.0	80	62-131
Chloroform	8260C	22.2	20.0	111	79-120

Client: Labella Associates, PC
Project: NYSDEC Site No. B00129 GW Sampling/P2402474
Sample Matrix: Water

Service Request: R2403093
Date Analyzed: 04/24/24

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2404338-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Chloromethane	8260C	22.7	20.0	113	65-135
Cyclohexane	8260C	19.9	20.0	100	69-120
Dibromochloromethane	8260C	18.5	20.0	92	72-128
Dichlorodifluoromethane (CFC 12)	8260C	16.8	20.0	84	59-155
Dichloromethane	8260C	21.3	20.0	107	73-122
Ethylbenzene	8260C	22.0	20.0	110	76-120
Isopropylbenzene (Cumene)	8260C	22.1	20.0	111	77-128
Methyl Acetate	8260C	12.5	20.0	63	61-133
Methyl tert-Butyl Ether	8260C	20.6	20.0	103	75-118
Methylcyclohexane	8260C	21.5	20.0	108	51-129
Naphthalene	8260C	19.6	20.0	98	59-140
Styrene	8260C	21.8	20.0	109	80-124
Tetrachloroethene (PCE)	8260C	21.4	20.0	107	72-125
Toluene	8260C	22.5	20.0	112	79-119
Trichloroethene (TCE)	8260C	20.4	20.0	102	74-122
Trichlorofluoromethane (CFC 11)	8260C	20.6	20.0	103	71-136
Vinyl Chloride	8260C	19.2	20.0	96	74-159
cis-1,2-Dichloroethene	8260C	22.2	20.0	111	80-121
cis-1,3-Dichloropropene	8260C	19.1	20.0	95	77-122
m,p-Xylenes	8260C	45.7	40.0	114	80-126
n-Butylbenzene	8260C	22.3	20.0	112	78-133
n-Propylbenzene	8260C	22.6	20.0	113	78-131
o-Xylene	8260C	22.1	20.0	111	79-123
sec-Butylbenzene	8260C	22.9	20.0	114	75-129
tert-Butylbenzene	8260C	23.2	20.0	116	76-126
trans-1,2-Dichloroethene	8260C	20.6	20.0	103	73-118
trans-1,3-Dichloropropene	8260C	17.0	20.0	85	71-133

Semivolatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Labella Associates, PC **Service Request:** R2403093
Project: NYSDEC Site No. B00129 GW Sampling/P2402474
Sample Matrix: Water

SURROGATE RECOVERY SUMMARY
Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Extraction Method: EPA 3510C

Sample Name	Lab Code	2,4,6-Tribromophenol 31 - 133	2-Fluorobiphenyl 25 - 99	2-Fluorophenol 15 - 72
MW-08-20240416	R2403093-001	83	79	48
MW-11-20240416	R2403093-002	67	49	21
MW-01-20240416	R2403093-003	89	76	49
MW-03-20240416	R2403093-004	77	70	46
MW-07R-20240416	R2403093-005	86	76	48
Blind-DUP	R2403093-006	79	75	49
Method Blank	RQ2403976-01	80	69	50
Lab Control Sample	RQ2403976-02	96	81	55
Duplicate Lab Control Sample	RQ2403976-03	92	78	57
MW-08-20240416 MS	RQ2403976-04	100	88	55
MW-08-20240416 DMS	RQ2403976-05	96	82	48

Client: Labella Associates, PC **Service Request:** R2403093
Project: NYSDEC Site No. B00129 GW Sampling/P2402474
Sample Matrix: Water

SURROGATE RECOVERY SUMMARY
Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Extraction Method: EPA 3510C

Sample Name	Lab Code	Nitrobenzene-d5 22 - 104	Phenol-d6 10 - 55	Terphenyl-d14 10 - 143
MW-08-20240416	R2403093-001	77	34	80
MW-11-20240416	R2403093-002	39	19	45
MW-01-20240416	R2403093-003	76	35	78
MW-03-20240416	R2403093-004	71	32	76
MW-07R-20240416	R2403093-005	75	34	73
Blind-DUP	R2403093-006	75	34	70
Method Blank	RQ2403976-01	75	36	96
Lab Control Sample	RQ2403976-02	83	41	97
Duplicate Lab Control Sample	RQ2403976-03	82	42	93
MW-08-20240416 MS	RQ2403976-04	87	40	79
MW-08-20240416 DMS	RQ2403976-05	81	37	76

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24
Sample Matrix:	Water	**Date Received:**	04/16/24
		Date Analyzed:	04/18/24
		Date Extracted:	04/17/24

Duplicate Matrix Spike Summary
Semivolatile Organic Compounds by GC/MS

Sample Name:	MW-08-20240416	**Units:**	ug/L
Lab Code:	R2403093-001	**Basis:**	NA
Analysis Method:	8270D		
Prep Method:	EPA 3510C		

		Matrix Spike			Duplicate Matrix Spike					
		RQ2403976-04			RQ2403976-05					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
1,2,4,5-Tetrachlorobenzene	9.8 U	30.6	41.4	74	26.6	39.1	68	15-132	8	30
2,3,4,6-Tetrachlorophenol	9.8 U	74.9	78.4	95	71.9	74.1	97	42-136	2	30
2,4,5-Trichlorophenol	9.8 U	74.3	78.4	95	67.2	74.1	91	48-134	4	30
2,4,6-Trichlorophenol	9.8 U	69.9	78.4	89	64.6	74.1	87	44-135	2	30
2,4-Dichlorophenol	9.8 U	67.7	78.4	86	61.4	74.1	83	40-130	4	30
2,4-Dimethylphenol	9.8 U	69.9	78.4	89	64.2	74.1	87	35-99	2	30
2,4-Dinitrophenol	49 U	38.5 J	78.4	49	36.8 J	74.1	50	21-168	2	30
2,4-Dinitrotoluene	9.8 U	79.5	78.4	101	74.7	74.1	101	37-143	<1	30
2,6-Dinitrotoluene	9.8 U	79.3	78.4	101	74.5	74.1	101	39-136	<1	30
2-Chloronaphthalene	9.8 U	62.5	78.4	80	56.3	74.1	76	40-108	5	30
2-Chlorophenol	9.8 U	59.8	78.4	76	52.2	74.1	70	37-112	8	30
2-Methylnaphthalene	9.8 U	56.5	78.4	72	51.7	74.1	70	34-102	3	30
2-Methylphenol	9.8 U	61.3	78.4	78	55.6	74.1	75	37-102	4	30
2-Nitroaniline	9.8 U	74.3	78.4	95	70.6	74.1	95	40-136	<1	30
2-Nitrophenol	9.8 U	67.9	78.4	87	62.0	74.1	84	27-143	4	30
3,3'-Dichlorobenzidine	9.8 U	46.0	78.4	59	43.9	74.1	59	11-131	<1	30
3- and 4-Methylphenol Coelution	9.8 U	59.0	78.4	75	54.9	74.1	74	30-95	1	30
3-Nitroaniline	9.8 U	72.9	78.4	93	69.3	74.1	94	19-117	1	30
4,6-Dinitro-2-methylphenol	49 U	65.2	78.4	83	60.3	74.1	81	25-154	2	30
4-Bromophenyl Phenyl Ether	9.8 U	70.8	78.4	90	65.3	74.1	88	39-115	2	30
4-Chloro-3-methylphenol	9.8 U	72.0	78.4	92	68.0	74.1	92	41-126	<1	30
4-Chloroaniline	9.8 U	65.9	78.4	84	62.1	74.1	84	19-111	<1	30
4-Chlorophenyl Phenyl Ether	9.8 U	60.6	78.4	77	56.9	74.1	77	41-111	<1	30
4-Nitroaniline	9.8 U	66.5	78.4	85	62.6	74.1	84	18-143	1	30
4-Nitrophenol	49 U	28.3 J	78.4	36	27.6 J	74.1	37	10-126	3	30
Acenaphthene	9.8 U	63.8	78.4	81	58.8	74.1	79	43-117	3	30
Acenaphthylene	9.8 U	67.4	78.4	86	61.9	74.1	84	45-119	2	30
Acetophenone	9.8 U	120	157	77	111	148	75	40-113	3	30
Anthracene	9.8 U	74.5	78.4	95	68.6	74.1	93	45-127	2	30
Atrazine	9.8 U	72.6	78.4	93	71.5	74.1	96	50-165	3	30
Benz(a)anthracene	9.8 U	70.0	78.4	89	65.6	74.1	89	46-126	<1	30
Benzaldehyde	9.8 U	61.3	78.4	78	55.2	74.1	74	32-133	5	30
Benzo(a)pyrene	9.8 U	72.4	78.4	92	66.6	74.1	90	44-114	2	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24
Sample Matrix:	Water	**Date Received:**	04/16/24
		Date Analyzed:	04/18/24
		Date Extracted:	04/17/24

Duplicate Matrix Spike Summary
Semivolatile Organic Compounds by GC/MS

Sample Name:	MW-08-20240416	**Units:**	ug/L
Lab Code:	R2403093-001	**Basis:**	NA
Analysis Method:	8270D		
Prep Method:	EPA 3510C		

		Matrix Spike RQ2403976-04			Duplicate Matrix Spike RQ2403976-05					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Benzo(b)fluoranthene	9.8 U	67.6	78.4	86	61.9	74.1	84	41-127	2	30
Benzo(g,h,i)perylene	9.8 U	71.5	78.4	91	64.8	74.1	87	50-143	4	30
Benzo(k)fluoranthene	9.8 U	77.0	78.4	98	71.0	74.1	96	46-139	2	30
Biphenyl	9.8 U	60.0	78.4	77	55.2	74.1	75	10-126	3	30
2,2'-Oxybis(1-chloropropane)	9.8 U	61.1	78.4	78	54.2	74.1	73	21-126	7	30
Bis(2-chloroethoxy)methane	9.8 U	79.3	78.4	101	73.8	74.1	100	41-118	<1	30
Bis(2-chloroethyl) Ether	9.8 U	67.1	78.4	86	58.5	74.1	79	33-108	8	30
Bis(2-ethylhexyl) Phthalate	9.8 U	72.8	78.4	93	68.7	74.1	93	41-132	<1	30
Butyl Benzyl Phthalate	9.8 U	70.7	78.4	90	65.3	74.1	88	41-148	2	30
Caprolactam	9.8 U	21.0	78.4	27	23.0	74.1	31	10-48	14	30
Carbazole	9.8 U	72.3	78.4	92	67.1	74.1	91	39-144	1	30
Chrysene	9.8 U	71.9	78.4	92	68.2	74.1	92	47-126	<1	30
Di-n-butyl Phthalate	9.8 U	76.6	78.4	98	71.1	74.1	96	43-130	2	30
Di-n-octyl Phthalate	9.8 U	70.6	78.4	90	67.4	74.1	91	40-139	1	30
Dibenz(a,h)anthracene	9.8 U	66.4	78.4	85	60.8	74.1	82	43-136	4	30
Dibenzofuran	9.8 U	65.2	78.4	83	59.9	74.1	81	46-119	2	30
Diethyl Phthalate	9.8 U	70.5	78.4	90	67.3	74.1	91	36-122	1	30
Dimethyl Phthalate	9.8 U	72.4	78.4	92	67.6	74.1	91	33-123	1	30
Fluoranthene	9.8 U	71.1	78.4	91	66.5	74.1	90	43-135	1	30
Fluorene	9.8 U	64.1	78.4	82	59.6	74.1	80	43-113	2	30
Hexachlorobenzene	9.8 U	71.6	78.4	91	66.7	74.1	90	42-125	1	30
Hexachlorobutadiene	9.8 U	48.8	78.4	62	43.9	74.1	59	10-111	5	30
Hexachlorocyclopentadiene	9.8 U	34.2	78.4	44	29.6	74.1	40	10-103	10	30
Hexachloroethane	9.8 U	44.0	78.4	56	38.2	74.1	52	12-101	7	30
Indeno(1,2,3-cd)pyrene	9.8 U	64.3	78.4	82	58.5	74.1	79	49-140	4	30
Isophorone	9.8 U	66.1	78.4	84	61.3	74.1	83	40-111	1	30
N-Nitrosodi-n-propylamine	9.8 U	66.6	78.4	85	59.5	74.1	80	35-108	6	30
N-Nitrosodiphenylamine	9.8 U	78.9	78.4	101	73.0	74.1	99	43-127	2	30
Naphthalene	9.8 U	56.3	78.4	72	51.1	74.1	69	37-108	4	30
Nitrobenzene	9.8 U	65.5	78.4	84	59.6	74.1	80	35-112	5	30
Pentachlorophenol (PCP)	49 U	51.5	78.4	66	48.0	74.1	65	29-164	2	30
Phenanthrene	9.8 U	71.9	78.4	92	66.9	74.1	90	46-123	2	30
Phenol	9.8 U	32.1	78.4	41	30.7	74.1	41	10-113	<1	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24
Sample Matrix:	Water	**Date Received:**	04/16/24
		Date Analyzed:	04/18/24
		Date Extracted:	04/17/24

Duplicate Matrix Spike Summary
Semivolatile Organic Compounds by GC/MS

Sample Name:	MW-08-20240416	**Units:**	ug/L
Lab Code:	R2403093-001	**Basis:**	NA
Analysis Method:	8270D		
Prep Method:	EPA 3510C		

		Matrix Spike RQ2403976-04			**Duplicate Matrix Spike** RQ2403976-05					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Pyrene	9.8 U	73.7	78.4	94	68.6	74.1	93	44-129	1	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2403976-01	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	10 U	10	1	04/18/24 16:55	4/17/24	
2,3,4,6-Tetrachlorophenol	10 U	10	1	04/18/24 16:55	4/17/24	
2,4,5-Trichlorophenol	10 U	10	1	04/18/24 16:55	4/17/24	
2,4,6-Trichlorophenol	10 U	10	1	04/18/24 16:55	4/17/24	
2,4-Dichlorophenol	10 U	10	1	04/18/24 16:55	4/17/24	
2,4-Dimethylphenol	10 U	10	1	04/18/24 16:55	4/17/24	
2,4-Dinitrophenol	50 U	50	1	04/18/24 16:55	4/17/24	
2,4-Dinitrotoluene	10 U	10	1	04/18/24 16:55	4/17/24	
2,6-Dinitrotoluene	10 U	10	1	04/18/24 16:55	4/17/24	
2-Chloronaphthalene	10 U	10	1	04/18/24 16:55	4/17/24	
2-Chlorophenol	10 U	10	1	04/18/24 16:55	4/17/24	
2-Methylnaphthalene	10 U	10	1	04/18/24 16:55	4/17/24	
2-Methylphenol	10 U	10	1	04/18/24 16:55	4/17/24	
2-Nitroaniline	10 U	10	1	04/18/24 16:55	4/17/24	
2-Nitrophenol	10 U	10	1	04/18/24 16:55	4/17/24	
3,3'-Dichlorobenzidine	10 U	10	1	04/18/24 16:55	4/17/24	
3- and 4-Methylphenol Coelution	10 U	10	1	04/18/24 16:55	4/17/24	
3-Nitroaniline	10 U	10	1	04/18/24 16:55	4/17/24	
4,6-Dinitro-2-methylphenol	50 U	50	1	04/18/24 16:55	4/17/24	
4-Bromophenyl Phenyl Ether	10 U	10	1	04/18/24 16:55	4/17/24	
4-Chloro-3-methylphenol	10 U	10	1	04/18/24 16:55	4/17/24	
4-Chloroaniline	10 U	10	1	04/18/24 16:55	4/17/24	
4-Chlorophenyl Phenyl Ether	10 U	10	1	04/18/24 16:55	4/17/24	
4-Nitroaniline	10 U	10	1	04/18/24 16:55	4/17/24	
4-Nitrophenol	50 U	50	1	04/18/24 16:55	4/17/24	
Acenaphthene	10 U	10	1	04/18/24 16:55	4/17/24	
Acenaphthylene	10 U	10	1	04/18/24 16:55	4/17/24	
Acetophenone	10 U	10	1	04/18/24 16:55	4/17/24	
Anthracene	10 U	10	1	04/18/24 16:55	4/17/24	
Atrazine	10 U	10	1	04/18/24 16:55	4/17/24	
Benz(a)anthracene	10 U	10	1	04/18/24 16:55	4/17/24	
Benzaldehyde	10 U	10	1	04/18/24 16:55	4/17/24	
Benzo(a)pyrene	10 U	10	1	04/18/24 16:55	4/17/24	
Benzo(b)fluoranthene	10 U	10	1	04/18/24 16:55	4/17/24	
Benzo(g,h,i)perylene	10 U	10	1	04/18/24 16:55	4/17/24	
Benzo(k)fluoranthene	10 U	10	1	04/18/24 16:55	4/17/24	
Biphenyl	10 U	10	1	04/18/24 16:55	4/17/24	
2,2'-Oxybis(1-chloropropane)	10 U	10	1	04/18/24 16:55	4/17/24	
Bis(2-chloroethoxy)methane	10 U	10	1	04/18/24 16:55	4/17/24	
Bis(2-chloroethyl) Ether	10 U	10	1	04/18/24 16:55	4/17/24	
Bis(2-ethylhexyl) Phthalate	10 U	10	1	04/18/24 16:55	4/17/24	
Butyl Benzyl Phthalate	10 U	10	1	04/18/24 16:55	4/17/24	
Caprolactam	10 U	10	1	04/18/24 16:55	4/17/24	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2403976-01	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	10 U	10	1	04/18/24 16:55	4/17/24	
Chrysene	10 U	10	1	04/18/24 16:55	4/17/24	
Di-n-butyl Phthalate	10 U	10	1	04/18/24 16:55	4/17/24	
Di-n-octyl Phthalate	10 U	10	1	04/18/24 16:55	4/17/24	
Dibenz(a,h)anthracene	10 U	10	1	04/18/24 16:55	4/17/24	
Dibenzofuran	10 U	10	1	04/18/24 16:55	4/17/24	
Diethyl Phthalate	10 U	10	1	04/18/24 16:55	4/17/24	
Dimethyl Phthalate	10 U	10	1	04/18/24 16:55	4/17/24	
Fluoranthene	10 U	10	1	04/18/24 16:55	4/17/24	
Fluorene	10 U	10	1	04/18/24 16:55	4/17/24	
Hexachlorobenzene	10 U	10	1	04/18/24 16:55	4/17/24	
Hexachlorobutadiene	10 U	10	1	04/18/24 16:55	4/17/24	
Hexachlorocyclopentadiene	10 U	10	1	04/18/24 16:55	4/17/24	
Hexachloroethane	10 U	10	1	04/18/24 16:55	4/17/24	
Indeno(1,2,3-cd)pyrene	10 U	10	1	04/18/24 16:55	4/17/24	
Isophorone	10 U	10	1	04/18/24 16:55	4/17/24	
N-Nitrosodi-n-propylamine	10 U	10	1	04/18/24 16:55	4/17/24	
N-Nitrosodiphenylamine	10 U	10	1	04/18/24 16:55	4/17/24	
Naphthalene	10 U	10	1	04/18/24 16:55	4/17/24	
Nitrobenzene	10 U	10	1	04/18/24 16:55	4/17/24	
Pentachlorophenol (PCP)	50 U	50	1	04/18/24 16:55	4/17/24	
Phenanthrene	10 U	10	1	04/18/24 16:55	4/17/24	
Phenol	10 U	10	1	04/18/24 16:55	4/17/24	
Pyrene	10 U	10	1	04/18/24 16:55	4/17/24	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	80	31 - 133	04/18/24 16:55	
2-Fluorobiphenyl	69	25 - 99	04/18/24 16:55	
2-Fluorophenol	50	15 - 72	04/18/24 16:55	
Nitrobenzene-d5	75	22 - 104	04/18/24 16:55	
Phenol-d6	36	10 - 55	04/18/24 16:55	
Terphenyl-d14	96	10 - 143	04/18/24 16:55	

Client: Labella Associates, PC
Project: NYSDEC Site No. B00129 GW Sampling/P2402474
Sample Matrix: Water

Service Request: R2403093
Date Analyzed: 04/18/24

Duplicate Lab Control Sample Summary
Semivolatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

		Lab Control Sample			Duplicate Lab Control Sample					
		RQ2403976-02			RQ2403976-03					
Analyte Name	**Analytical Method**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
1,2,4,5-Tetrachlorobenzene	8270D	30.2	42.2	71	28.0	42.2	66	10-116	7	30
2,3,4,6-Tetrachlorophenol	8270D	77.0	80.0	96	75.2	80.0	94	55-126	2	30
2,4,5-Trichlorophenol	8270D	76.5	80.0	96	73.4	80.0	92	55-114	4	30
2,4,6-Trichlorophenol	8270D	72.7	80.0	91	70.5	80.0	88	49-103	3	30
2,4-Dichlorophenol	8270D	69.5	80.0	87	66.7	80.0	83	43-101	5	30
2,4-Dimethylphenol	8270D	72.6	80.0	91	69.7	80.0	87	45-129	4	30
2,4-Dinitrophenol	8270D	41.6 J	80.0	52	37.5 J	80.0	47	14-129	10	30
2,4-Dinitrotoluene	8270D	82.3	80.0	103	79.9	80.0	100	58-124	3	30
2,6-Dinitrotoluene	8270D	80.8	80.0	101	79.7	80.0	100	62-126	<1	30
2-Chloronaphthalene	8270D	62.7	80.0	78	59.3	80.0	74	38-97	5	30
2-Chlorophenol	8270D	63.2	80.0	79	63.1	80.0	79	33-93	<1	30
2-Methylnaphthalene	8270D	55.0	80.0	69	53.1	80.0	66	35-94	4	30
2-Methylphenol	8270D	65.3	80.0	82	64.8	80.0	81	41-97	1	30
2-Nitroaniline	8270D	75.8	80.0	95	74.0	80.0	93	56-122	2	30
2-Nitrophenol	8270D	70.5	80.0	88	68.3	80.0	85	36-101	3	30
3,3'-Dichlorobenzidine	8270D	49.7	80.0	62	46.8	80.0	58	37-130	7	30
3- and 4-Methylphenol Coelution	8270D	62.5	80.0	78	62.1	80.0	78	40-92	<1	30
3-Nitroaniline	8270D	76.3	80.0	95	73.8	80.0	92	52-115	3	30
4,6-Dinitro-2-methylphenol	8270D	67.2	80.0	84	64.3	80.0	80	31-119	5	30
4-Bromophenyl Phenyl Ether	8270D	76.5	80.0	96	74.7	80.0	93	54-123	3	30
4-Chloro-3-methylphenol	8270D	73.9	80.0	92	71.7	80.0	90	52-104	2	30
4-Chloroaniline	8270D	69.0	80.0	86	67.2	80.0	84	43-113	2	30
4-Chlorophenyl Phenyl Ether	8270D	67.3	80.0	84	63.8	80.0	80	52-113	5	30
4-Nitroaniline	8270D	67.4	80.0	84	65.8	80.0	82	54-118	2	30
4-Nitrophenol	8270D	28.4 J	80.0	36	29.7 J	80.0	37	16-64	3	30
Acenaphthene	8270D	67.0	80.0	84	63.7	80.0	80	46-103	5	30
Acenaphthylene	8270D	69.7	80.0	87	66.8	80.0	83	51-114	5	30
Acetophenone	8270D	127	160	79	122	160	76	39-99	4	30
Anthracene	8270D	78.2	80.0	98	75.1	80.0	94	61-115	4	30
Atrazine	8270D	78.8	80.0	98	75.6	80.0	95	51-145	3	30
Benz(a)anthracene	8270D	73.5	80.0	92	71.2	80.0	89	60-110	3	30
Benzaldehyde	8270D	66.4	80.0	83	64.9	80.0	81	17-120	2	30
Benzo(a)pyrene	8270D	75.1	80.0	94	73.2	80.0	91	68-137	3	30

QA/QC Report

Client: Labella Associates, PC
Project: NYSDEC Site No. B00129 GW Sampling/P2402474
Sample Matrix: Water

Service Request: R2403093
Date Analyzed: 04/18/24

Duplicate Lab Control Sample Summary
Semivolatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

		Lab Control Sample			Duplicate Lab Control Sample					
		RQ2403976-02			RQ2403976-03					
Analyte Name	**Analytical Method**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Benzo(b)fluoranthene	8270D	70.1	80.0	88	68.6	80.0	86	59-114	2	30
Benzo(g,h,i)perylene	8270D	71.8	80.0	90	70.4	80.0	88	60-123	2	30
Benzo(k)fluoranthene	8270D	80.2	80.0	100	78.2	80.0	98	62-122	2	30
Biphenyl	8270D	59.8	80.0	75	55.9	80.0	70	29-93	7	30
2,2'-Oxybis(1-chloropropane)	8270D	64.2	80.0	80	62.1	80.0	78	32-104	3	30
Bis(2-chloroethoxy)methane	8270D	83.2	80.0	104	79.5	80.0	99	55-126	5	30
Bis(2-chloroethyl) Ether	8270D	71.3	80.0	89	68.8	80.0	86	36-101	3	30
Bis(2-ethylhexyl) Phthalate	8270D	75.1	80.0	94	72.9	80.0	91	51-132	3	30
Butyl Benzyl Phthalate	8270D	73.2	80.0	91	71.0	80.0	89	54-122	2	30
Caprolactam	8270D	23.1	80.0	29	22.9	80.0	29	13-50	<1	30
Carbazole	8270D	74.0	80.0	92	72.4	80.0	91	64-133	1	30
Chrysene	8270D	75.9	80.0	95	73.6	80.0	92	64-116	3	30
Di-n-butyl Phthalate	8270D	78.3	80.0	98	77.6	80.0	97	61-147	1	30
Di-n-octyl Phthalate	8270D	72.2	80.0	90	70.4	80.0	88	43-139	2	30
Dibenz(a,h)anthracene	8270D	65.1	80.0	81	65.3	80.0	82	34-140	1	30
Dibenzofuran	8270D	69.4	80.0	87	66.5	80.0	83	50-107	5	30
Diethyl Phthalate	8270D	74.8	80.0	93	72.0	80.0	90	57-113	3	30
Dimethyl Phthalate	8270D	74.1	80.0	93	70.7	80.0	88	64-114	6	30
Fluoranthene	8270D	74.5	80.0	93	71.4	80.0	89	58-129	4	30
Fluorene	8270D	69.8	80.0	87	66.3	80.0	83	54-111	5	30
Hexachlorobenzene	8270D	76.4	80.0	95	73.8	80.0	92	54-122	3	30
Hexachlorobutadiene	8270D	50.0	80.0	62	50.5	80.0	63	25-89	2	30
Hexachlorocyclopentadiene	8270D	31.4	80.0	39	32.5	80.0	41	10-71	5	30
Hexachloroethane	8270D	44.1	80.0	55	44.4	80.0	56	16-81	2	30
Indeno(1,2,3-cd)pyrene	8270D	64.9	80.0	81	64.3	80.0	80	54-119	1	30
Isophorone	8270D	67.7	80.0	85	65.5	80.0	82	51-108	4	30
N-Nitrosodi-n-propylamine	8270D	68.3	80.0	85	65.8	80.0	82	44-101	4	30
N-Nitrosodiphenylamine	8270D	82.9	80.0	104	79.9	80.0	100	65-126	4	30
Naphthalene	8270D	56.8	80.0	71	56.0	80.0	70	32-91	1	30
Nitrobenzene	8270D	68.6	80.0	86	66.8	80.0	83	39-100	4	30
Pentachlorophenol (PCP)	8270D	52.0	80.0	65	50.5	80.0	63	11-154	3	30
Phenanthrene	8270D	77.4	80.0	97	74.1	80.0	93	60-111	4	30
Phenol	8270D	35.9	80.0	45	37.6	80.0	47	10-67	4	30

Client: Labella Associates, PC
Project: NYSDEC Site No. B00129 GW Sampling/P2402474
Sample Matrix: Water

Service Request: R2403093
Date Analyzed: 04/18/24

Duplicate Lab Control Sample Summary
Semivolatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

		Lab Control Sample			Duplicate Lab Control Sample					
		RQ2403976-02			RQ2403976-03					
Analyte Name	**Analytical Method**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Pyrene	8270D	77.9	80.0	97	75.1	80.0	94	62-111	3	30

APPENDIX 5

Data Usability Summary Reports (DUSRs)

DATA USABILITY SUMMARY REPORT

for

LABELLA ASSOCIATES, P.C.

300 State Street

Rochester, NY 14614

1200 East Main Street
City of Rochester
Project 2182815.01
Aqueous Samples
SDG: L2208236
Sampled 2/16/22

VOLATILE ORGANICS, SEMIVOLATILE ORGANICS
SEMIVOLATILES by SIM

MW-08-02162022	(L2208236-01)
MW-07R-02162022	(L2208236-02)
MW-01-02162022	(L2208236-03)
MW-03-02162022	(L2208236-04)
MW-11-02162022	(L2208236-05)
DUPE-02162022	(L2208236-06)
TRIP-BLANK-02162022	(L2208236-07)

DATA ASSESSMENT

An ASP Category B data package containing analytical results for six aqueous samples and a trip blank was received from Labella Associates, P.C. on 09Mar22. The deliverables package included formal reports, raw data, the necessary QC, and supporting information. The samples, taken from the 1200 East Main Street site, were identified by Chain of Custody documents and traceable through the work of Alpha Analytical, the laboratory contracted for analysis. Analyses, performed according to SW-846 methods, addressed determinations of volatile organics, semivolatile organics, and semivolatile organics by selective ion monitoring (SIM). Laboratory data was evaluated according to the quality assurance / quality control requirements of the New York State Department of Environmental Conservation's Analytical Services Protocol (ASP), September 1989, Rev. 07/2005. When the required protocol was not followed, the current EPA Region II Functional Guidelines (SOP NO. HW-33, Rev. #3, March 2013, Low/Medium Volatile Data Validation; and SOP HW-35, Rev.#2, March 2013, Semivolatile Data Validation) were used as a technical reference.

The acetone concentrations found in MW-03-02162022 and MW-11-02162022 have been qualified as estimations because they may represent laboratory artifacts.

The 1,4-dioxane, trichloroethene, bromomethane, 2-mthylphenol, N-nitrosodi-n-propylamine, 2,6-dinitrotoluene, 2,4,6-trichlorophenol and 2-chloronaphthalene results from this group of samples have been qualified as estimations due to poor calibration performance.

The bromomethane and caprolactum results from this project have been qualified as estimations due to low spiked sample and spiked blank recoveries.

CORRECTNESS AND USABILITY

Reported data should be considered technically defensible and completely usable in its present form. Results presenting a usable estimation of the conditions at the time of sampling have been flagged "J" or "UJ". Estimated data should be used with caution. A detailed discussion of the review process follows.

Two facts should be considered by all data users. No compound concentration, even if it has passed strict QC testing, can be guaranteed to be accurate. Strict QC serves to increase confidence in data, but any value potentially contains error. Secondly. DATAVAL, Inc. guarantees the quality of this data

assessment. However, DATAVAL, Inc. does not warrant any interpretation or utilization of this data by a third party.

Reviewer's signature: _____ Date: 12 Mar 22

James B. Baldwin
DATAVAL Inc.

SAMPLE HISTORY

Analyte concentrations can deteriorate with time due to chemical instability, bacterial degradation or volatility. Samples that are not properly preserved or are not analyzed within established holding times may no longer be considered representative. Holding times are calculated from the time of sample collection. Samples must remain chilled to 4±2°C between the time of collection and the time of analysis. Acid preserved VOC samples must be analyzed within 14 days, unpreserved VOC samples within 7 days. The holding time for VOC soils is 14 days. Aqueous semivolatile organics, pesticide and PCB samples must be extracted within seven days of collection. Soils must be extracted within 14 days. The extracts must then be analyzed within forty days of extraction. The holding times for cyanide and mercury samples are 14 and 28 days, respectively. Metals samples must be analyzed within six months.

This delivery group contained six aqueous samples that were collected from the 1200 East Main Street Site on 16Feb22. The entire group of samples was packaged with a trip blank and delivered to the laboratory, via a laboratory courier, on the day of collection. The sample cooler was found to be intact and packed with ice at the time of receipt. A cooler temperature of 3.6°C was recorded at that time.

Proper sample preservation was documented in the field custody record and verified in the laboratory at the time of analysis. These checks confirmed that each VOC sample was properly stabilized at a pH<2.

VOLATILE ORGANICS

This group of unpreserved samples was analyzed for volatile organics on 22Feb22. The ASP holding time limitation was satisfied.

Blanks

Blanks are analyzed to evaluate various sources of sample contamination. Field blanks monitor sampling activities. Method blanks are analyzed to verify instrument integrity. Samples are considered compromised by conditions causing contamination in any blank.

One method blank and a trip blank were analyzed with this group of samples. Each of these blanks demonstrated acceptable chromatography and was free of targeted analyte contamination.

Although not found in the associated blanks, acetone was detected in MW-11-02162022 and MW-03-02162022. These concentrations have been qualified as estimations because low levels of acetone frequently represent laboratory artifacts. Acetone could not be removed from the affected reports because it was not found in the associated blanks.

MS Tuning
Mass spectrometer tuning and performance criteria are established to ensure sufficient mass resolution and sensitivity to accurately detect and identify targeted analytes. Verification is accomplished using a certified standard.

An Instrument Performance Check Standard of BFB was analyzed prior to each analytical sequence that included samples from this program. An Instrument Performance Check Form is present for each BFB evaluation. The BFB tunes associated with this group of samples satisfied the program acceptance criteria.

Calibrations
Requirements for instrument calibration are established to ensure that laboratory equipment is capable of producing accurate, quantitative data. Initial calibrations demonstrate a range through which measurements may be made. Continuing calibration check standards verify instrument stability.

The initial instrument calibration for VOC was performed on 02Feb22. Standards of 0.19, 0.5, 2.0, 10, 30, 80, 120 and 200 µg/l were included. With the exception of 1,4-dioxane and trichloroethene, each analyte targeted by this program produced the required levels of instrument response and demonstrated an acceptable degree of linearity during this calibration. 1,4-Dioxane and trichloroethene, however, failed the produced the required levels of instrument response. The 1,4-dioxane (14DIOXANE) and trichloroethene (TCE) results from this group of samples have been qualified as estimations based on this performance.

A calibration check standard was analyzed on 22Feb22, prior to the twelve-hour period of instrument operation that included samples from this program. When compared to the initial calibration, an unacceptable shift was observed in the instrument response of bromomethane (37%). The remaining targeted analytes demonstrated an acceptable level of instrument stability during this check. The bromomethane (BRMANE) results from this project have been qualified as estimations base on this performance. It is noted that the response of 1,4-dioxane and trichloroethene remained low during this check.

Surrogates
Each sample, blank and standard is spiked with surrogate compounds prior to analysis. The structures of surrogates are similar to analytes of interest, but they are not normally found in environmental samples. Surrogate recoveries are monitored to evaluate overall laboratory performance and the efficiency of laboratory technique.

Surrogate Summary Sheets were properly prepared, based on the. laboratory's in-house acceptance criteria. When compared to the ASP requirements, however, an acceptable recovery was reported for each surrogate addition to this group of samples.

Internal Standards
Internal standards are added to each sample, blank and standard just prior to injection. Analyte concentrations are calculated relative to the response of a specific internal standard. Internal standard performance criteria ensure that GC/MS sensitivity and response are stable during the analysis of each sample. The area of internal standard peaks may not vary by more than a factor of two. When compared to the preceding calibration check, retention times may not vary by more than 30 seconds.

The laboratory correctly calculated control limits for internal standard response and retention times. When compared to these requirements, an acceptable performance was reported for each internal standard addition to this group of samples.

Matrix Spikes
Matrix spiking refers to the addition of known analyte concentrations to a sample, prior to analysis. Analyte recoveries provide an indication of laboratory accuracy. The analysis of a duplicate spiked aliquot provides a measurement of precision.

MW-08-02162022 was selected for matrix spiking. The entire list of targeted analytes was added to two aliquots of this sample. The recoveries reported for these additions included a low result for bromomethane (67%). The bromomethane result from MW-08-02162022 has been qualified as an estimations based this indication of negative bias. The remaining spikes were recovered successfully.

A pair of spiked blanks (LCS/LCSD) was also analyzed with this group of samples. The results reported for these LCS samples included low results for bromomethane (63%,67%). The bromomethane results from this delivery group have been qualified as estimations based on these indications of negative bias. The remaining targeted analytes were recovered successfully.

Duplicates
Two aliquots of the same sample are processed separately through all aspects of sample preparation and analysis. The results produced by the analysis of this pair of samples are compared as a measurement of precision. Poor precision may be indicative of sample non-homogeneity, method defects, or poor laboratory technique.

A duplicate sample of MW-08-02162022 was collected with this delivery group. The analytes present in both MW-08-02162022 and its duplicate produced analytical results that differed by 18% or less. The ASP acceptance criteria was satisfied.

Reported Analytes
Formal reports were provided for each sample. The data package also included total ion chromatograms and raw instrument print outs. Reference mass spectra were provided to confirm the

identification of each analyte that was found in this group of samples. Tentatively Identified Compounds (TIC) were not reported.

SEMIVOLATILE ORGANICS

This group of samples was extracted for SVOC analysis on 22Feb22 and the extracts were analyzed on 23Feb22. The program holding time requirements were satisfied.

Blanks
Blanks are analyzed to evaluate various sources of sample contamination. Field blanks monitor sampling activities. Method blanks are analyzed to verify instrument integrity. Samples are considered compromised by conditions causing contamination in any blank.

One method blank was analyzed with this group of samples. This blank produced acceptable chromatography and was free of targeted analyte contamination.

MS Tuning
Mass spectrometer tuning and performance criteria are established to ensure sufficient mass resolution and sensitivity to accurately detect and identify targeted analytes. Verification is accomplished using a certified standard.

An Instrument Performance Check Standard of DFTPP was analyzed prior to each analytical sequence that contained samples from this program. An Instrument Performance Check Form is present for each DFTPP evaluation. The DFTPP tunes associated with this group of samples satisfied the program acceptance criteria.

Calibration
Requirements for instrument calibration are established to ensure that laboratory equipment is capable of producing accurate, quantitative data. Initial calibrations demonstrate a range through which measurements may be made. Continuing calibration check standards verify instrument stability.

The initial instrument calibration for SVOC was performed on 01Jul21. Standards of 0.2, 0.4, 1.0, 2.0, 3.0, 5.0, 10, 15, 35 and 50 ng/ml were included. During this calibration, most of the analytes targeted by this program produced the required levels of instrument response and demonstrated an acceptable degree of linearity. 2-Methylphenol, N-nitrosodi-n-propylamine and 2,6-dinitrotoluene, however, failed to produce the correct levels of instrument response. The 2-methylphenol, N-nitrosodi-n-propylamine and 2,6-dinitrotoluene results from this group of samples have been qualified as estimations based on this performance.

A calibration verification standard was analyzed on 22Feb22, prior to the 12-hour period of instrument operation that included

samples from this program. During this check, 2,4,6-trichlorophenol failed to produce the required levels of instrument response. The 2,4,6-trichlorophenol results from this

project have been qualified as estimations based on this performance. It is noted that the remaining targeted analytes demonstrated an acceptable level of instrument stability.

Surrogates
Each sample, blank and standard is spiked with surrogate compounds prior to analysis. The structures of surrogates are similar to analytes of interest, but they are not normally found in environmental samples. Surrogate recoveries are monitored to evaluate overall laboratory performance and the efficiency of laboratory technique.

Surrogate Summary Sheets were properly prepared, based on the laboratory's statistical acceptance criteria. When compared to the ASP requirements, however, an acceptable recovery was reported for each surrogate addition to this group of samples.

Internal Standards
Internal standards are added to each sample, blank and standard just prior to injection. Analyte concentrations are calculated relative to the response of a specific internal standard. Internal standard performance criteria ensure that GC/MS sensitivity and response are stable during the analysis of each sample. The area of internal standard peaks may not vary by more than a factor of two. When compared to the preceding calibration check, retention times may not vary by more than 30 seconds.

The laboratory correctly calculated control limits for internal standard response and retention times. When compared to these limits, acceptable performance was indicated for the internal standard additions to each program sample.

Matrix Spikes
Matrix spiking refers to the addition of known analyte concentrations to a sample, prior to analysis. Analyte recoveries provide an indication of laboratory accuracy. The analysis of a duplicate spiked aliquot provides a measurement of precision.

MW-08-02162022 was selected for matrix spiking. The entire list of targeted analytes was added to two aliquots of this sample. The recoveries reported for these spikes included low results for caprolactum (39%,39%). The caprolactum result from MW-08-02162022 has been qualified as an estimation based on these indications of negative bias.

A pair of spiked blanks (LCS/LCSD) was also extracted and analyzed with this group of samples. The recoveries reported from these LCS samples included low recoveries of caprolactum (30%,32%). The caprolactum results from this project have been qualified as

estimations based on these indications of negative bias. The remaining targeted analytes produced acceptable recoveries.

Duplicates
Two aliquots of the same sample are processed separately through all aspects of sample preparation and analysis. The results produced by the analysis of this pair of samples are compared as a measurement of precision. Poor precision may be indicative of sample non-homogeneity, method defects, or poor laboratory technique.

A duplicate sample of MW-08-02162022 was collected with this delivery group. The analytes targeted by this program produced negative results in MW-08-02162022 and its duplicate. The ASP acceptance criteria was satisfied.

Reported Analytes
Formal reports were provided for each sample. The data package also included total ion chromatograms and raw instrument print outs. Mass spectra references were included in the raw data to confirm the identification of each analyte that was detected in this group of samples. Tentatively Identified Compounds (TIC) were not reported.

SEMIVOLATILE ORGANICS-SIM

This group of samples was extracted for SVOC-SIM analysis on 22Feb22 and the extracts were analyzed on 23Feb22. The program holding time requirements were satisfied.

Blanks
Blanks are analyzed to evaluate various sources of sample contamination. Field blanks monitor sampling activities. Method blanks are analyzed to verify instrument integrity. Samples are considered compromised by conditions causing contamination in any blank.

One method blank was analyzed with this group of samples. This blank produced acceptable chromatography and was free of targeted analyte contamination.

MS Tuning
Mass spectrometer tuning and performance criteria are established to ensure sufficient mass resolution and sensitivity to accurately detect and identify targeted analytes. Verification is accomplished using a certified standard.

An Instrument Performance Check Standard of DFTPP was analyzed prior to each analytical sequence that contained samples from this program. An Instrument Performance Check Form is present for each DFTPP evaluation. The DFTPP tunes associated with this group of samples satisfied the program acceptance criteria.

Calibration

Requirements for instrument calibration are established to ensure that laboratory equipment is capable of producing accurate, quantitative data. Initial calibrations demonstrate a range through which measurements may be made. Continuing calibration check standards verify instrument stability.

The initial instrument calibration for SVOC-SIM was performed on 09Aug21. Standards of 20000, 10000, 5000, 1000, 250, 100, 50, 25, 10 and 5 ng/ml were included. During this calibration, most of the analytes targeted by this program produced the required levels of instrument response and demonstrated an acceptable degree of linearity. 2-Chloronaphthalene, however, failed to produce the correct levels of instrument response. The 2-Chloronaphthalene results from this group of samples have been qualified as estimations based on this performance.

A calibration verification standard was analyzed on 22Feb22, prior to the 12-hour period of instrument operation that included samples from this program. During this check, 2-chloronaphthalene failed to produce the required levels of instrument response. The 2-Chloronaphthalene results from this project have been qualified as estimations based on this performance. It is noted that the remaining targeted analytes demonstrated an acceptable level of instrument stability.

Surrogates

Each sample, blank and standard is spiked with surrogate compounds prior to analysis. The structures of surrogates are similar to analytes of interest, but they are not normally found in environmental samples. Surrogate recoveries are monitored to evaluate overall laboratory performance and the efficiency of laboratory technique.

Surrogate Summary Sheets were properly prepared, based on the laboratory's statistical acceptance criteria. When compared to the ASP requirements, however, an acceptable recovery was reported for each surrogate addition to this group of samples.

Internal Standards

Internal standards are added to each sample, blank and standard just prior to injection. Analyte concentrations are calculated relative to the response of a specific internal standard. Internal standard performance criteria ensure that GC/MS sensitivity and response are stable during the analysis of each sample. The area of internal standard peaks may not vary by more than a factor of two. When compared to the preceding calibration check, retention times may not vary by more than 30 seconds.

The laboratory correctly calculated control limits for internal standard response and retention times. When compared to these limits, acceptable performance was indicated for the internal standard additions to each program sample.

Matrix Spikes
Matrix spiking refers to the addition of known analyte concentrations to a sample, prior to analysis. Analyte recoveries provide an indication of laboratory accuracy. The analysis of a duplicate spiked aliquot provides a measurement of precision.

MW-08-02162022 was selected for matrix spiking. The entire list of targeted analytes was added to two aliquots of this sample. The recoveries reported for these spikes demonstrated acceptables levels of measurement precision and accuracy.

A pair of spiked blanks (LCS/LCSD) was also extracted and analyzed with this group of samples. The recoveries reported from these LCS samples also demonstrated acceptable levels of measurement precision and accuracy.

Duplicates
Two aliquots of the same sample are processed separately through all aspects of sample preparation and analysis. The results produced by the analysis of this pair of samples are compared as a measurement of precision. Poor precision may be indicative of sample non-homogeneity, method defects, or poor laboratory technique.

A duplicate sample of MW-08-02162022 was collected with this delivery group. The analytes targeted by this program produced negative results in MW-08-02162022 and its duplicate. The ASP acceptance criteria was satisfied.

Reported Analytes
Formal reports were provided for each sample. The data package also included total ion chromatograms and raw instrument print outs. Mass spectra references were included in the raw data to confirm the identification of each analyte that was detected in this group of samples. Tentatively Identified Compounds (TIC) were not reported.

SUMMARY OF QUALIFIED DATA

1200 E MAIN STREET

SAMPLED: 02/16/2022

		BLANK ACETONE	CALIBRATE 14DIOXANE	CLIBRATE TCE	CALIBRATE BRMANE	SPIKES BRMANE	CALIBRATE CAL1*
MW-08-02162022	(L2208236-01)		250UJ	0.50UJ	2.5UJ	2.5UJ	ALL UJ
MW-07R-02162022	(L2208236-02)		250UJ	0.26J	2.5UJ	2.5UJ	ALL UJ
MW-01-02162022	(L2208236-03)		250UJ	0.50UJ	2.5UJ	2.5UJ	ALL UJ
MW-03-02162022	(L2208236-04)	2.2J	250UJ	0.50UJ	2.5UJ	2.5UJ	ALL UJ
MW-11-02162022	(L2208236-05)	2.4J	250UJ	0.50UJ	2.5UJ	2.5UJ	ALL UJ
DUPE-02162022	(L2208236-06)		250UJ	0.50UJ	2.5UJ	2.5UJ	ALL UJ
TRIP-BLANK-02162022	(L2208236-07)		250UJ	0.50UJ	2.5UJ	2.5UJ	

CAL1* = 2-mthylphenol, N-nitrosodi-n-propylamine, 2,6-dinitrotoluene, 2,4,6-trichlorophenol

		SPIKE CAPROLACTUM	CALIBRATE 2-CHLORONAPHTHALENE
MW-08-02162022	(L2208236-01)	10UJ	0.20UJ
MW-07R-02162022	(L2208236-02)	10UJ	0.20UJ
MW-01-02162022	(L2208236-03)	10UJ	0.20UJ
MW-03-02162022	(L2208236-04)	10UJ	0.20UJ
MW-11-02162022	(L2208236-05)	10UJ	0.20UJ
DUPE-02162022	(L2208236-06)	10UJ	0.20UJ
TRIP-BLANK-02162022	(L2208236-07)		

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-01	Date Collected	: 02/16/22 09:47
Client ID	: MW-08-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/22/22 20:09
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: MV
Lab File ID	: V08220222N13	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	3.2	2.5	0.70	
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	0.25	0.50	0.18	J
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	0.40	0.50	0.19	J
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND UJ	2.5	0.70	U
75-01-4	Vinyl chloride	ND	1.0	0.07	U
75-00-3	Chloroethane	ND	2.5	0.70	U
35-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-01	Date Collected	: 02/16/22 09:47
Client ID	: MW-08-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/22/22 20:09
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: MV
Lab File ID	: V08220222N13	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	~~ND~~ UJ	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.70	U
601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
79-20-9	Methyl Acetate	ND	2.0	0.23	U
110-82-7	Cyclohexane	ND	10	0.27	U
-91-1	1,4-Dioxane	~~ND~~ UJ	250	61.	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-01	Date Collected	: 02/16/22 09:47
Client ID	: MW-08-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/22/22 20:09
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: MV
Lab File ID	: V08220222N13	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
76-13-1	Freon-113	ND	2.5	0.70	U
108-87-2	Methyl cyclohexane	ND	10	0.40	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-01	Date Collected	: 02/16/22 09:47
Client ID	: MW-08-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 02:00
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D	Dilution Factor	: 1
Lab File ID	: 08236-01	Analyst	: JG
Sample Amount	: 275 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
111-44-4	Bis(2-chloroethyl)ether	ND	2.0	0.50	U
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	1.6	U
121-14-2	2,4-Dinitrotoluene	ND	5.0	1.2	U
606-20-2	2,6-Dinitrotoluene	ND UJ	5.0	0.93	U
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.49	U
-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.38	U
108-60-1	Bis(2-chloroisopropyl)ether	ND	2.0	0.53	U
111-91-1	Bis(2-chloroethoxy)methane	ND	5.0	0.50	U
77-47-4	Hexachlorocyclopentadiene	ND	20	0.69	U
78-59-1	Isophorone	ND	5.0	1.2	U
98-95-3	Nitrobenzene	ND	2.0	0.77	U
86-30-6	NDPA/DPA	ND	2.0	0.42	U
621-64-7	n-Nitrosodi-n-propylamine	ND UJ	5.0	0.64	U
117-81-7	Bis(2-ethylhexyl)phthalate	ND	3.0	1.5	U
85-68-7	Butyl benzyl phthalate	ND	5.0	1.2	U
84-74-2	Di-n-butylphthalate	ND	5.0	0.39	U
117-84-0	Di-n-octylphthalate	ND	5.0	1.3	U
84-66-2	Diethyl phthalate	ND	5.0	0.38	U
131-11-3	Dimethyl phthalate	ND	5.0	1.8	U
92-52-4	Biphenyl	ND	2.0	0.46	U
106-47-8	4-Chloroaniline	ND	5.0	1.1	U
88-74-4	2-Nitroaniline	ND	5.0	0.50	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-01	Date Collected	: 02/16/22 09:47
Client ID	: MW-08-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 02:00
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D	Dilution Factor	: 1
Lab File ID	: 08236-01	Analyst	: JG
Sample Amount	: 275 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
99-09-2	3-Nitroaniline	ND	5.0	0.81	U
100-01-6	4-Nitroaniline	ND	5.0	0.80	U
132-64-9	Dibenzofuran	ND	2.0	0.50	U
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	10	0.44	U
98-86-2	Acetophenone	ND	5.0	0.53	U
88-06-2	2,4,6-Trichlorophenol	ND UJ	5.0	0.61	U
59-50-7	p-Chloro-m-cresol	ND	2.0	0.35	U
95-57-8	2-Chlorophenol	ND	2.0	0.48	U
120-83-2	2,4-Dichlorophenol	ND	5.0	0.41	U
105-67-9	2,4-Dimethylphenol	ND	5.0	1.8	U
88-75-5	2-Nitrophenol	ND	10	0.85	U
100-02-7	4-Nitrophenol	ND	10	0.67	U
51-28-5	2,4-Dinitrophenol	ND	20	6.6	U
534-52-1	4,6-Dinitro-o-cresol	ND	10	1.8	U
108-95-2	Phenol	ND	5.0	0.57	U
95-48-7	2-Methylphenol	ND UJ	5.0	0.49	U
108-39-4/106-44-5	3-Methylphenol/4-Methylphenol	ND	5.0	0.48	U
95-95-4	2,4,5-Trichlorophenol	ND	5.0	0.77	U
86-74-8	Carbazole	ND	2.0	0.49	U
1912-24-9	Atrazine	ND	10	0.76	U
100-52-7	Benzaldehyde	ND	5.0	0.53	U
105-60-2	Caprolactam	ND UJ	10	3.3	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-01	Date Collected	: 02/16/22 09:47
Client ID	: MW-08-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 02:00
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D	Dilution Factor	: 1
Lab File ID	: 08236-01	Analyst	: JG
Sample Amount	: 275 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
58-90-2	2,3,4,6-Tetrachlorophenol	ND	5.0	0.84	U

Results Summary
Form 1
Semivolatile Organics by GC/MS-SIM

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-01	Date Collected	: 02/16/22 09:47
Client ID	: MW-08-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 05:28
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D-SIM	Dilution Factor	: 1
Lab File ID	: 08236-01	Analyst	: JRW
Sample Amount	: 275 ml	Instrument ID	: SV125
Extraction Method	: EPA 3510C	GC Column	: RXI-5SilMS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
83-32-9	Acenaphthene	ND	0.10	0.01	U
91-58-7	2-Chloronaphthalene	ND U	0.20	0.02	U
206-44-0	Fluoranthene	ND	0.10	0.02	U
87-68-3	Hexachlorobutadiene	ND	0.50	0.05	U
91-20-3	Naphthalene	ND	0.10	0.05	U
56-55-3	Benzo(a)anthracene	ND	0.10	0.02	U
50-32-8	Benzo(a)pyrene	ND	0.10	0.02	U
205-99-2	Benzo(b)fluoranthene	ND	0.10	0.01	U
207-08-9	Benzo(k)fluoranthene	ND	0.10	0.01	U
218-01-9	Chrysene	ND	0.10	0.01	U
208-96-8	Acenaphthylene	ND	0.10	0.01	U
120-12-7	Anthracene	ND	0.10	0.01	U
191-24-2	Benzo(ghi)perylene	ND	0.10	0.01	U
86-73-7	Fluorene	ND	0.10	0.01	U
85-01-8	Phenanthrene	ND	0.10	0.02	U
53-70-3	Dibenzo(a,h)anthracene	ND	0.10	0.01	U
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.10	0.01	U
129-00-0	Pyrene	ND	0.10	0.02	U
91-57-6	2-Methylnaphthalene	ND	0.10	0.02	U
87-86-5	Pentachlorophenol	ND	0.80	0.01	U
118-74-1	Hexachlorobenzene	ND	0.80	0.01	U
67-72-1	Hexachloroethane	ND	0.80	0.06	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-02	Date Collected	: 02/16/22 10:27
Client ID	: MW-07R-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/22/22 19:48
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: MV
Lab File ID	: V08220222N12	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
)0-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	ND	0.50	0.18	U
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	0.44	0.50	0.16	J
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND UJ	2.5	0.70	U
75-01-4	Vinyl chloride	ND	1.0	0.07	U
75-00-3	Chloroethane	ND	2.5	0.70	U
)5-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-02	Date Collected	: 02/16/22 10:27
Client ID	: MW-07R-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/22/22 19:48
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: MV
Lab File ID	: V08220222N12	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	0.26 J	0.50	0.18	J
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	39	2.5	0.70	
601-23-1	p/m-Xylene	0.88	2.5	0.70	J
95-47-6	o-Xylene	0.80	2.5	0.70	J
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
79-20-9	Methyl Acetate	ND	2.0	0.23	U
110-82-7	Cyclohexane	0.54	10	0.27	J
-91-1	1,4-Dioxane	ND UJ	250	61.	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-02	Date Collected	: 02/16/22 10:27
Client ID	: MW-07R-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/22/22 19:48
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: MV
Lab File ID	: V08220222N12	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
76-13-1	Freon-113	ND	2.5	0.70	U
108-87-2	Methyl cyclohexane	ND	10	0.40	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-02	Date Collected	: 02/16/22 10:27
Client ID	: MW-07R-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 02:23
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D	Dilution Factor	: 1
Lab File ID	: 08236-02	Analyst	: JG
Sample Amount	: 275 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
111-44-4	Bis(2-chloroethyl)ether	ND	2.0	0.50	U
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	1.6	U
121-14-2	2,4-Dinitrotoluene	ND	5.0	1.2	U
606-20-2	2,6-Dinitrotoluene	ND UJ	5.0	0.93	U
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.49	U
-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.38	U
108-60-1	Bis(2-chloroisopropyl)ether	ND	2.0	0.53	U
111-91-1	Bis(2-chloroethoxy)methane	ND	5.0	0.50	U
77-47-4	Hexachlorocyclopentadiene	ND	20	0.69	U
78-59-1	Isophorone	ND	5.0	1.2	U
98-95-3	Nitrobenzene	ND	2.0	0.77	U
86-30-6	NDPA/DPA	ND	2.0	0.42	U
621-64-7	n-Nitrosodi-n-propylamine	ND UJ	5.0	0.64	U
117-81-7	Bis(2-ethylhexyl)phthalate	ND	3.0	1.5	U
85-68-7	Butyl benzyl phthalate	ND	5.0	1.2	U
84-74-2	Di-n-butylphthalate	ND	5.0	0.39	U
117-84-0	Di-n-octylphthalate	ND	5.0	1.3	U
84-66-2	Diethyl phthalate	ND	5.0	0.38	U
131-11-3	Dimethyl phthalate	ND	5.0	1.8	U
92-52-4	Biphenyl	ND	2.0	0.46	U
106-47-8	4-Chloroaniline	ND	5.0	1.1	U
88-74-4	2-Nitroaniline	ND	5.0	0.50	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-02	Date Collected	: 02/16/22 10:27
Client ID	: MW-07R-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 02:23
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D	Dilution Factor	: 1
Lab File ID	: 08236-02	Analyst	: JG
Sample Amount	: 275 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
99-09-2	3-Nitroaniline	ND	5.0	0.81	U
100-01-6	4-Nitroaniline	ND	5.0	0.80	U
132-64-9	Dibenzofuran	ND	2.0	0.50	U
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	10	0.44	U
98-86-2	Acetophenone	ND	5.0	0.53	U
88-06-2	2,4,6-Trichlorophenol	ND UJ	5.0	0.61	U
59-50-7	p-Chloro-m-cresol	ND	2.0	0.35	U
95-57-8	2-Chlorophenol	ND	2.0	0.48	U
120-83-2	2,4-Dichlorophenol	ND	5.0	0.41	U
105-67-9	2,4-Dimethylphenol	ND	5.0	1.8	U
88-75-5	2-Nitrophenol	ND	10	0.85	U
100-02-7	4-Nitrophenol	ND	10	0.67	U
51-28-5	2,4-Dinitrophenol	ND	20	6.6	U
534-52-1	4,6-Dinitro-o-cresol	ND	10	1.8	U
108-95-2	Phenol	ND	5.0	0.57	U
95-48-7	2-Methylphenol	ND UJ	5.0	0.49	U
108-39-4/106-44-5	3-Methylphenol/4-Methylphenol	ND	5.0	0.48	U
95-95-4	2,4,5-Trichlorophenol	ND	5.0	0.77	U
86-74-8	Carbazole	ND	2.0	0.49	U
1912-24-9	Atrazine	ND	10	0.76	U
100-52-7	Benzaldehyde	ND	5.0	0.53	U
105-60-2	Caprolactam	ND UJ	10	3.3	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-02	Date Collected	: 02/16/22 10:27
Client ID	: MW-07R-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 02:23
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D	Dilution Factor	: 1
Lab File ID	: 08236-02	Analyst	: JG
Sample Amount	: 275 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
58-90-2	2,3,4,6-Tetrachlorophenol	ND	5.0	0.84	U

Results Summary
Form 1
Semivolatile Organics by GC/MS-SIM

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-02	Date Collected	: 02/16/22 10:27
Client ID	: MW-07R-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 03:52
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D-SIM	Dilution Factor	: 1
Lab File ID	: 08236-02	Analyst	: JRW
Sample Amount	: 275 ml	Instrument ID	: SV125
Extraction Method	: EPA 3510C	GC Column	: RXI-5SilMS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
83-32-9	Acenaphthene	0.03	0.10	0.01	J
91-58-7	2-Chloronaphthalene	ND U	0.20	0.02	U
206-44-0	Fluoranthene	ND	0.10	0.02	U
87-68-3	Hexachlorobutadiene	ND	0.50	0.05	U
91-20-3	Naphthalene	ND	0.10	0.05	U
56-55-3	Benzo(a)anthracene	ND	0.10	0.02	U
50-32-8	Benzo(a)pyrene	ND	0.10	0.02	U
205-99-2	Benzo(b)fluoranthene	ND	0.10	0.01	U
207-08-9	Benzo(k)fluoranthene	ND	0.10	0.01	U
218-01-9	Chrysene	ND	0.10	0.01	U
208-96-8	Acenaphthylene	ND	0.10	0.01	U
120-12-7	Anthracene	ND	0.10	0.01	U
191-24-2	Benzo(ghi)perylene	ND	0.10	0.01	U
86-73-7	Fluorene	0.03	0.10	0.01	J
85-01-8	Phenanthrene	ND	0.10	0.02	U
53-70-3	Dibenzo(a,h)anthracene	ND	0.10	0.01	U
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.10	0.01	U
129-00-0	Pyrene	0.02	0.10	0.02	J
91-57-6	2-Methylnaphthalene	ND	0.10	0.02	U
87-86-5	Pentachlorophenol	ND	0.80	0.01	U
118-74-1	Hexachlorobenzene	ND	0.80	0.01	U
67-72-1	Hexachloroethane	ND	0.80	0.06	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-03	Date Collected	: 02/16/22 11:52
Client ID	: MW-01-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/22/22 19:07
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: MV
Lab File ID	: V08220222N10	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
30-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	ND	0.50	0.18	U
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	1.1	0.50	0.16	
108-88-3	Toluene	0.92	2.5	0.70	J
100-41-4	Ethylbenzene	18	2.5	0.70	
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	~~ND~~ UJ	2.5	0.70	U
75-01-4	Vinyl chloride	ND	1.0	0.07	U
75-00-3	Chloroethane	ND	2.5	0.70	U
35-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-03	Date Collected	: 02/16/22 11:52
Client ID	: MW-01-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/22/22 19:07
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: MV
Lab File ID	: V08220222N10	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	~~ND~~ UJ	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.70	U
601-23-1	p/m-Xylene	23	2.5	0.70	
95-47-6	o-Xylene	4.0	2.5	0.70	
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	5.5	2.5	0.70	
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
79-20-9	Methyl Acetate	ND	2.0	0.23	U
110-82-7	Cyclohexane	60	10	0.27	
-91-1	1,4-Dioxane	~~ND~~ UJ	250	61.	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-03	Date Collected	: 02/16/22 11:52
Client ID	: MW-01-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/22/22 19:07
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: MV
Lab File ID	: V08220222N10	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
76-13-1	Freon-113	ND	2.5	0.70	U
108-87-2	Methyl cyclohexane	25	10	0.40	

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-03	Date Collected	: 02/16/22 11:52
Client ID	: MW-01-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 02:47
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D	Dilution Factor	: 1
Lab File ID	: 08236-03	Analyst	: JG
Sample Amount	: 275 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
111-44-4	Bis(2-chloroethyl)ether	ND	2.0	0.50	U
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	1.6	U
121-14-2	2,4-Dinitrotoluene	ND	5.0	1.2	U
606-20-2	2,6-Dinitrotoluene	ND	5.0	0.93	U
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.49	U
-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.38	U
108-60-1	Bis(2-chloroisopropyl)ether	ND	2.0	0.53	U
111-91-1	Bis(2-chloroethoxy)methane	ND	5.0	0.50	U
77-47-4	Hexachlorocyclopentadiene	ND	20	0.69	U
78-59-1	Isophorone	ND	5.0	1.2	U
98-95-3	Nitrobenzene	ND	2.0	0.77	U
86-30-6	NDPA/DPA	ND	2.0	0.42	U
621-64-7	n-Nitrosodi-n-propylamine	ND	5.0	0.64	U
117-81-7	Bis(2-ethylhexyl)phthalate	ND	3.0	1.5	U
85-68-7	Butyl benzyl phthalate	ND	5.0	1.2	U
84-74-2	Di-n-butylphthalate	ND	5.0	0.39	U
117-84-0	Di-n-octylphthalate	ND	5.0	1.3	U
84-66-2	Diethyl phthalate	ND	5.0	0.38	U
131-11-3	Dimethyl phthalate	ND	5.0	1.8	U
92-52-4	Biphenyl	ND	2.0	0.46	U
106-47-8	4-Chloroaniline	ND	5.0	1.1	U
88-74-4	2-Nitroaniline	ND	5.0	0.50	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-03	Date Collected	: 02/16/22 11:52
Client ID	: MW-01-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 02:47
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D	Dilution Factor	: 1
Lab File ID	: 08236-03	Analyst	: JG
Sample Amount	: 275 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
99-09-2	3-Nitroaniline	ND	5.0	0.81	U
100-01-6	4-Nitroaniline	ND	5.0	0.80	U
132-64-9	Dibenzofuran	ND	2.0	0.50	U
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	10	0.44	U
98-86-2	Acetophenone	ND	5.0	0.53	U
06-2	2,4,6-Trichlorophenol	ND UJ	5.0	0.61	U
59-50-7	p-Chloro-m-cresol	ND	2.0	0.35	U
95-57-8	2-Chlorophenol	ND	2.0	0.48	U
120-83-2	2,4-Dichlorophenol	ND	5.0	0.41	U
105-67-9	2,4-Dimethylphenol	ND	5.0	1.8	U
88-75-5	2-Nitrophenol	ND	10	0.85	U
100-02-7	4-Nitrophenol	ND	10	0.67	U
51-28-5	2,4-Dinitrophenol	ND	20	6.6	U
534-52-1	4,6-Dinitro-o-cresol	ND	10	1.8	U
108-95-2	Phenol	ND	5.0	0.57	U
95-48-7	2-Methylphenol	ND UJ	5.0	0.49	U
108-39-4/106-44-5	3-Methylphenol/4-Methylphenol	ND	5.0	0.48	U
95-95-4	2,4,5-Trichlorophenol	ND	5.0	0.77	U
86-74-8	Carbazole	ND	2.0	0.49	U
1912-24-9	Atrazine	ND	10	0.76	U
100-52-7	Benzaldehyde	ND	5.0	0.53	U
105-60-2	Caprolactam	ND UJ	10	3.3	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-03	Date Collected	: 02/16/22 11:52
Client ID	: MW-01-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 02:47
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D	Dilution Factor	: 1
Lab File ID	: 08236-03	Analyst	: JG
Sample Amount	: 275 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
58-90-2	2,3,4,6-Tetrachlorophenol	ND	5.0	0.84	U

Results Summary
Form 1
Semivolatile Organics by GC/MS-SIM

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-03	Date Collected	: 02/16/22 11:52
Client ID	: MW-01-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 04:11
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D-SIM	Dilution Factor	: 1
Lab File ID	: 08236-03	Analyst	: JRW
Sample Amount	: 275 ml	Instrument ID	: SV125
Extraction Method	: EPA 3510C	GC Column	: RXI-5SilMS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
83-32-9	Acenaphthene	ND	0.10	0.01	U
91-58-7	2-Chloronaphthalene	ND U	0.20	0.02	U
206-44-0	Fluoranthene	ND	0.10	0.02	U
87-68-3	Hexachlorobutadiene	ND	0.50	0.05	U
91-20-3	Naphthalene	1.1	0.10	0.05	
56-55-3	Benzo(a)anthracene	ND	0.10	0.02	U
50-32-8	Benzo(a)pyrene	ND	0.10	0.02	U
205-99-2	Benzo(b)fluoranthene	ND	0.10	0.01	U
207-08-9	Benzo(k)fluoranthene	ND	0.10	0.01	U
218-01-9	Chrysene	ND	0.10	0.01	U
208-96-8	Acenaphthylene	ND	0.10	0.01	U
120-12-7	Anthracene	ND	0.10	0.01	U
191-24-2	Benzo(ghi)perylene	ND	0.10	0.01	U
86-73-7	Fluorene	0.02	0.10	0.01	J
85-01-8	Phenanthrene	ND	0.10	0.02	U
53-70-3	Dibenzo(a,h)anthracene	ND	0.10	0.01	U
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.10	0.01	U
129-00-0	Pyrene	ND	0.10	0.02	U
91-57-6	2-Methylnaphthalene	0.13	0.10	0.02	
87-86-5	Pentachlorophenol	0.14	0.80	0.01	J
118-74-1	Hexachlorobenzene	ND	0.80	0.01	U
67-72-1	Hexachloroethane	ND	0.80	0.06	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-04	Date Collected	: 02/16/22 12:32
Client ID	: MW-03-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/22/22 18:47
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: MV
Lab File ID	: V08220222N09	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
)0-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	ND	0.50	0.18	U
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	0.53	0.50	0.16	
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND U	2.5	0.70	U
75-01-4	Vinyl chloride	ND	1.0	0.07	U
75-00-3	Chloroethane	ND	2.5	0.70	U
)5-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-04	Date Collected	: 02/16/22 12:32
Client ID	: MW-03-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/22/22 18:47
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: MV
Lab File ID	: V08220222N09	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	~~ND~~ UJ	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.70	U
601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	2.2 J	5.0	1.5	J
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
79-20-9	Methyl Acetate	ND	2.0	0.23	U
110-82-7	Cyclohexane	0.55	10	0.27	J
-91-1	1,4-Dioxane	~~ND~~ UJ	250	61.	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-04	Date Collected	: 02/16/22 12:32
Client ID	: MW-03-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/22/22 18:47
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: MV
Lab File ID	: V08220222N09	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
76-13-1	Freon-113	ND	2.5	0.70	U
108-87-2	Methyl cyclohexane	ND	10	0.40	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-04	Date Collected	: 02/16/22 12:32
Client ID	: MW-03-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 03:11
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D	Dilution Factor	: 1
Lab File ID	: 08236-04	Analyst	: JG
Sample Amount	: 275 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
111-44-4	Bis(2-chloroethyl)ether	ND	2.0	0.50	U
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	1.6	U
121-14-2	2,4-Dinitrotoluene	ND	5.0	1.2	U
606-20-2	2,6-Dinitrotoluene	ND UJ	5.0	0.93	U
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.49	U
-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.38	U
108-60-1	Bis(2-chloroisopropyl)ether	ND	2.0	0.53	U
111-91-1	Bis(2-chloroethoxy)methane	ND	5.0	0.50	U
77-47-4	Hexachlorocyclopentadiene	ND	20	0.69	U
78-59-1	Isophorone	ND	5.0	1.2	U
98-95-3	Nitrobenzene	ND	2.0	0.77	U
86-30-6	NDPA/DPA	ND	2.0	0.42	U
621-64-7	n-Nitrosodi-n-propylamine	ND UJ	5.0	0.64	U
117-81-7	Bis(2-ethylhexyl)phthalate	ND	3.0	1.5	U
85-68-7	Butyl benzyl phthalate	ND	5.0	1.2	U
84-74-2	Di-n-butylphthalate	ND	5.0	0.39	U
117-84-0	Di-n-octylphthalate	ND	5.0	1.3	U
84-66-2	Diethyl phthalate	ND	5.0	0.38	U
131-11-3	Dimethyl phthalate	ND	5.0	1.8	U
92-52-4	Biphenyl	ND	2.0	0.46	U
106-47-8	4-Chloroaniline	ND	5.0	1.1	U
88-74-4	2-Nitroaniline	ND	5.0	0.50	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-04	Date Collected	: 02/16/22 12:32
Client ID	: MW-03-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 03:11
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D	Dilution Factor	: 1
Lab File ID	: 08236-04	Analyst	: JG
Sample Amount	: 275 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
99-09-2	3-Nitroaniline	ND	5.0	0.81	U
100-01-6	4-Nitroaniline	ND	5.0	0.80	U
132-64-9	Dibenzofuran	ND	2.0	0.50	U
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	10	0.44	U
98-86-2	Acetophenone	ND	5.0	0.53	U
96-2	2,4,6-Trichlorophenol	ND UJ	5.0	0.61	U
59-50-7	p-Chloro-m-cresol	ND	2.0	0.35	U
95-57-8	2-Chlorophenol	ND	2.0	0.48	U
120-83-2	2,4-Dichlorophenol	ND	5.0	0.41	U
105-67-9	2,4-Dimethylphenol	ND	5.0	1.8	U
88-75-5	2-Nitrophenol	ND	10	0.85	U
100-02-7	4-Nitrophenol	ND	10	0.67	U
51-28-5	2,4-Dinitrophenol	ND	20	6.6	U
534-52-1	4,6-Dinitro-o-cresol	ND	10	1.8	U
108-95-2	Phenol	ND	5.0	0.57	U
95-48-7	2-Methylphenol	ND UJ	5.0	0.49	U
108-39-4/106-44-5	3-Methylphenol/4-Methylphenol	ND	5.0	0.48	U
95-95-4	2,4,5-Trichlorophenol	ND	5.0	0.77	U
86-74-8	Carbazole	ND	2.0	0.49	U
1912-24-9	Atrazine	ND	10	0.76	U
100-52-7	Benzaldehyde	ND	5.0	0.53	U
105-60-2	Caprolactam	ND UJ	10	3.3	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-04	Date Collected	: 02/16/22 12:32
Client ID	: MW-03-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 03:11
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D	Dilution Factor	: 1
Lab File ID	: 08236-04	Analyst	: JG
Sample Amount	: 275 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
58-90-2	2,3,4,6-Tetrachlorophenol	ND	5.0	0.84	U

Results Summary
Form 1
Semivolatile Organics by GC/MS-SIM

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-04	Date Collected	: 02/16/22 12:32
Client ID	: MW-03-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 04:30
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D-SIM	Dilution Factor	: 1
Lab File ID	: 08236-04	Analyst	: JRW
Sample Amount	: 275 ml	Instrument ID	: SV125
Extraction Method	: EPA 3510C	GC Column	: RXI-5SilMS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
83-32-9	Acenaphthene	0.03	0.10	0.01	J
91-58-7	2-Chloronaphthalene	ND UJ	0.20	0.02	U
206-44-0	Fluoranthene	0.02	0.10	0.02	J
87-68-3	Hexachlorobutadiene	ND	0.50	0.05	U
91-20-3	Naphthalene	ND	0.10	0.05	U
56-55-3	Benzo(a)anthracene	ND	0.10	0.02	U
50-32-8	Benzo(a)pyrene	ND	0.10	0.02	U
205-99-2	Benzo(b)fluoranthene	ND	0.10	0.01	U
207-08-9	Benzo(k)fluoranthene	ND	0.10	0.01	U
218-01-9	Chrysene	ND	0.10	0.01	U
208-96-8	Acenaphthylene	ND	0.10	0.01	U
120-12-7	Anthracene	ND	0.10	0.01	U
191-24-2	Benzo(ghi)perylene	ND	0.10	0.01	U
86-73-7	Fluorene	0.03	0.10	0.01	J
85-01-8	Phenanthrene	ND	0.10	0.02	U
53-70-3	Dibenzo(a,h)anthracene	ND	0.10	0.01	U
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.10	0.01	U
129-00-0	Pyrene	0.04	0.10	0.02	J
91-57-6	2-Methylnaphthalene	ND	0.10	0.02	U
87-86-5	Pentachlorophenol	ND	0.80	0.01	U
118-74-1	Hexachlorobenzene	ND	0.80	0.01	U
67-72-1	Hexachloroethane	ND	0.80	0.06	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-05	Date Collected	: 02/16/22 12:49
Client ID	: MW-11-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/22/22 18:27
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: MV
Lab File ID	: V08220222N08	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
)0-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	ND	0.50	0.18	U
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene ✓	0.31	0.50	0.16	J
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND UJ	2.5	0.70	U
75-01-4	Vinyl chloride	ND	1.0	0.07	U
75-00-3	Chloroethane	ND	2.5	0.70	U
35-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-05	Date Collected	: 02/16/22 12:49
Client ID	: MW-11-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/22/22 18:27
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: MV
Lab File ID	: V08220222N08	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	ND UJ	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.70	U
601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	2.4 J	5.0	1.5	J
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
79-20-9	Methyl Acetate	ND	2.0	0.23	U
110-82-7	Cyclohexane	0.84	10	0.27	J
-91-1	1,4-Dioxane	ND UJ	250	61.	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-05	Date Collected	: 02/16/22 12:49
Client ID	: MW-11-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/22/22 18:27
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: MV
Lab File ID	: V08220222N08	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
76-13-1	Freon-113	ND	2.5	0.70	U
108-87-2	Methyl cyclohexane	1.1	10	0.40	J

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-05	Date Collected	: 02/16/22 12:49
Client ID	: MW-11-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 03:34
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D	Dilution Factor	: 1
Lab File ID	: 08236-05	Analyst	: JG
Sample Amount	: 275 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
111-44-4	Bis(2-chloroethyl)ether	ND	2.0	0.50	U
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	1.6	U
121-14-2	2,4-Dinitrotoluene	ND	5.0	1.2	U
606-20-2	2,6-Dinitrotoluene	ND UJ	5.0	0.93	U
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.49	U
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.38	U
108-60-1	Bis(2-chloroisopropyl)ether	ND	2.0	0.53	U
111-91-1	Bis(2-chloroethoxy)methane	ND	5.0	0.50	U
77-47-4	Hexachlorocyclopentadiene	ND	20	0.69	U
78-59-1	Isophorone	ND	5.0	1.2	U
98-95-3	Nitrobenzene	ND	2.0	0.77	U
86-30-6	NDPA/DPA	ND	2.0	0.42	U
621-64-7	n-Nitrosodi-n-propylamine	ND UJ	5.0	0.64	U
117-81-7	Bis(2-ethylhexyl)phthalate	ND	3.0	1.5	U
85-68-7	Butyl benzyl phthalate	ND	5.0	1.2	U
84-74-2	Di-n-butylphthalate	ND	5.0	0.39	U
117-84-0	Di-n-octylphthalate	ND	5.0	1.3	U
84-66-2	Diethyl phthalate	ND	5.0	0.38	U
131-11-3	Dimethyl phthalate	ND	5.0	1.8	U
92-52-4	Biphenyl	ND	2.0	0.46	U
106-47-8	4-Chloroaniline	ND	5.0	1.1	U
88-74-4	2-Nitroaniline	ND	5.0	0.50	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-05	Date Collected	: 02/16/22 12:49
Client ID	: MW-11-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 03:34
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D	Dilution Factor	: 1
Lab File ID	: 08236-05	Analyst	: JG
Sample Amount	: 275 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
99-09-2	3-Nitroaniline	ND	5.0	0.81	U
100-01-6	4-Nitroaniline	ND	5.0	0.80	U
132-64-9	Dibenzofuran	ND	2.0	0.50	U
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	10	0.44	U
98-86-2	Acetophenone	ND	5.0	0.53	U
06-2	2,4,6-Trichlorophenol	ND UJ	5.0	0.61	U
59-50-7	p-Chloro-m-cresol	ND	2.0	0.35	U
95-57-8	2-Chlorophenol	ND	2.0	0.48	U
120-83-2	2,4-Dichlorophenol	ND	5.0	0.41	U
105-67-9	2,4-Dimethylphenol	ND	5.0	1.8	U
88-75-5	2-Nitrophenol	ND	10	0.85	U
100-02-7	4-Nitrophenol	ND	10	0.67	U
51-28-5	2,4-Dinitrophenol	ND	20	6.6	U
534-52-1	4,6-Dinitro-o-cresol	ND	10	1.8	U
108-95-2	Phenol	ND	5.0	0.57	U
95-48-7	2-Methylphenol	ND UJ	5.0	0.49	U
108-39-4/106-44-5	3-Methylphenol/4-Methylphenol	ND	5.0	0.48	U
95-95-4	2,4,5-Trichlorophenol	ND	5.0	0.77	U
86-74-8	Carbazole	ND	2.0	0.49	U
1912-24-9	Atrazine	ND	10	0.76	U
100-52-7	Benzaldehyde	ND	5.0	0.53	U
105-60-2	Caprolactam	ND UJ	10	3.3	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-05	Date Collected	: 02/16/22 12:49
Client ID	: MW-11-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 03:34
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D	Dilution Factor	: 1
Lab File ID	: 08236-05	Analyst	: JG
Sample Amount	: 275 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
58-90-2	2,3,4,6-Tetrachlorophenol	ND	5.0	0.84	U

Results Summary
Form 1
Semivolatile Organics by GC/MS-SIM

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-05	Date Collected	: 02/16/22 12:49
Client ID	: MW-11-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 04:50
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D-SIM	Dilution Factor	: 1
Lab File ID	: 08236-05	Analyst	: JRW
Sample Amount	: 275 ml	Instrument ID	: SV125
Extraction Method	: EPA 3510C	GC Column	: RXI-5SIM
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
83-32-9	Acenaphthene	0.03	0.10	0.01	J
91-58-7	2-Chloronaphthalene	ND UJ	0.20	0.02	U
206-44-0	Fluoranthene	0.07	0.10	0.02	J
87-68-3	Hexachlorobutadiene	ND	0.50	0.05	U
91-20-3	Naphthalene	ND	0.10	0.05	U
56-55-3	Benzo(a)anthracene	ND	0.10	0.02	U
50-32-8	Benzo(a)pyrene	ND	0.10	0.02	U
205-99-2	Benzo(b)fluoranthene	ND	0.10	0.01	U
207-08-9	Benzo(k)fluoranthene	ND	0.10	0.01	U
218-01-9	Chrysene	0.11	0.10	0.01	
208-96-8	Acenaphthylene	ND	0.10	0.01	U
120-12-7	Anthracene	ND	0.10	0.01	U
191-24-2	Benzo(ghi)perylene	ND	0.10	0.01	U
86-73-7	Fluorene	0.03	0.10	0.01	J
85-01-8	Phenanthrene	ND	0.10	0.02	U
53-70-3	Dibenzo(a,h)anthracene	ND	0.10	0.01	U
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.10	0.01	U
129-00-0	Pyrene	0.12	0.10	0.02	
91-57-6	2-Methylnaphthalene	ND	0.10	0.02	U
87-86-5	Pentachlorophenol	ND	0.80	0.01	U
118-74-1	Hexachlorobenzene	ND	0.80	0.01	U
67-72-1	Hexachloroethane	ND	0.80	0.06	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-06	Date Collected	: 02/16/22 00:00
Client ID	: DUPE-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/22/22 18:07
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: MV
Lab File ID	: V08220222N07	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	3.8	2.5	0.70	
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
)0-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	0.25	0.50	0.18	J
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	0.48	0.50	0.19	J
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND UJ	2.5	0.70	U
75-01-4	Vinyl chloride	ND	1.0	0.07	U
75-00-3	Chloroethane	ND	2.5	0.70	U
)5-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-06	Date Collected	: 02/16/22 00:00
Client ID	: DUPE-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/22/22 18:07
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: MV
Lab File ID	: V08220222N07	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	ND UJ	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.70	U
601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
79-20-9	Methyl Acetate	ND	2.0	0.23	U
110-82-7	Cyclohexane	ND	10	0.27	U
-91-1	1,4-Dioxane	ND UJ	250	61.	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-06	Date Collected	: 02/16/22 00:00
Client ID	: DUPE-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/22/22 18:07
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: MV
Lab File ID	: V08220222N07	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
76-13-1	Freon-113	ND	2.5	0.70	U
108-87-2	Methyl cyclohexane	ND	10	0.40	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-06	Date Collected	: 02/16/22 00:00
Client ID	: DUPE-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 03:58
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D	Dilution Factor	: 1
Lab File ID	: 08236-06	Analyst	: JG
Sample Amount	: 275 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
111-44-4	Bis(2-chloroethyl)ether	ND	2.0	0.50	U
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	1.6	U
121-14-2	2,4-Dinitrotoluene	ND	5.0	1.2	U
606-20-2	2,6-Dinitrotoluene	ND UJ	5.0	0.93	U
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.49	U
-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.38	U
108-60-1	Bis(2-chloroisopropyl)ether	ND	2.0	0.53	U
111-91-1	Bis(2-chloroethoxy)methane	ND	5.0	0.50	U
77-47-4	Hexachlorocyclopentadiene	ND	20	0.69	U
78-59-1	Isophorone	ND	5.0	1.2	U
98-95-3	Nitrobenzene	ND	2.0	0.77	U
86-30-6	NDPA/DPA	ND	2.0	0.42	U
621-64-7	n-Nitrosodi-n-propylamine	ND UJ	5.0	0.64	U
117-81-7	Bis(2-ethylhexyl)phthalate	ND	3.0	1.5	U
85-68-7	Butyl benzyl phthalate	ND	5.0	1.2	U
84-74-2	Di-n-butylphthalate	ND	5.0	0.39	U
117-84-0	Di-n-octylphthalate	ND	5.0	1.3	U
84-66-2	Diethyl phthalate	ND	5.0	0.38	U
131-11-3	Dimethyl phthalate	ND	5.0	1.8	U
92-52-4	Biphenyl	ND	2.0	0.46	U
106-47-8	4-Chloroaniline	ND	5.0	1.1	U
88-74-4	2-Nitroaniline	ND	5.0	0.50	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-06	Date Collected	: 02/16/22 00:00
Client ID	: DUPE-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 03:58
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D	Dilution Factor	: 1
Lab File ID	: 08236-06	Analyst	: JG
Sample Amount	: 275 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
99-09-2	3-Nitroaniline	ND	5.0	0.81	U
100-01-6	4-Nitroaniline	ND	5.0	0.80	U
132-64-9	Dibenzofuran	ND	2.0	0.50	U
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	10	0.44	U
98-86-2	Acetophenone	ND	5.0	0.53	U
88-06-2	2,4,6-Trichlorophenol	ND U	5.0	0.61	U
59-50-7	p-Chloro-m-cresol	ND	2.0	0.35	U
95-57-8	2-Chlorophenol	ND	2.0	0.48	U
120-83-2	2,4-Dichlorophenol	ND	5.0	0.41	U
105-67-9	2,4-Dimethylphenol	ND	5.0	1.8	U
88-75-5	2-Nitrophenol	ND	10	0.85	U
100-02-7	4-Nitrophenol	ND	10	0.67	U
51-28-5	2,4-Dinitrophenol	ND	20	6.6	U
534-52-1	4,6-Dinitro-o-cresol	ND	10	1.8	U
108-95-2	Phenol	ND	5.0	0.57	U
95-48-7	2-Methylphenol	ND U	5.0	0.49	U
108-39-4/106-44-5	3-Methylphenol/4-Methylphenol	ND	5.0	0.48	U
95-95-4	2,4,5-Trichlorophenol	ND	5.0	0.77	U
86-74-8	Carbazole	ND	2.0	0.49	U
1912-24-9	Atrazine	ND	10	0.76	U
100-52-7	Benzaldehyde	ND	5.0	0.53	U
105-60-2	Caprolactam	ND U	10	3.3	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-06	Date Collected	: 02/16/22 00:00
Client ID	: DUPE-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 03:58
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D	Dilution Factor	: 1
Lab File ID	: 08236-06	Analyst	: JG
Sample Amount	: 275 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
58-90-2	2,3,4,6-Tetrachlorophenol	ND	5.0	0.84	U

Results Summary
Form 1
Semivolatile Organics by GC/MS-SIM

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-06	Date Collected	: 02/16/22 00:00
Client ID	: DUPE-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/23/22 05:09
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D-SIM	Dilution Factor	: 1
Lab File ID	: 08236-06	Analyst	: JRW
Sample Amount	: 275 ml	Instrument ID	: SV125
Extraction Method	: EPA 3510C	GC Column	: RXI-5SilMS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
83-32-9	Acenaphthene	ND	0.10	0.01	U
91-58-7	2-Chloronaphthalene	ND UJ	0.20	0.02	U
206-44-0	Fluoranthene	ND	0.10	0.02	U
87-68-3	Hexachlorobutadiene	ND	0.50	0.05	U
91-20-3	Naphthalene	ND	0.10	0.05	U
[illegible]55-3	Benzo(a)anthracene	ND	0.10	0.02	U
[illegible]0-32-8	Benzo(a)pyrene	ND	0.10	0.02	U
205-99-2	Benzo(b)fluoranthene	ND	0.10	0.01	U
207-08-9	Benzo(k)fluoranthene	ND	0.10	0.01	U
218-01-9	Chrysene	ND	0.10	0.01	U
208-96-8	Acenaphthylene	ND	0.10	0.01	U
120-12-7	Anthracene	ND	0.10	0.01	U
191-24-2	Benzo(ghi)perylene	ND	0.10	0.01	U
86-73-7	Fluorene	ND	0.10	0.01	U
85-01-8	Phenanthrene	ND	0.10	0.02	U
53-70-3	Dibenzo(a,h)anthracene	ND	0.10	0.01	U
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.10	0.01	U
129-00-0	Pyrene	ND	0.10	0.02	U
91-57-6	2-Methylnaphthalene	ND	0.10	0.02	U
87-86-5	Pentachlorophenol	ND	0.80	0.01	U
118-74-1	Hexachlorobenzene	ND	0.80	0.01	U
67-72-1	Hexachloroethane	ND	0.80	0.06	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-07	Date Collected	: 02/16/22 08:00
Client ID	: TRIP-BLANK-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/22/22 17:46
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: MV
Lab File ID	: V08220222N06	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
)0-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	ND	0.50	0.18	U
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND UJ	2.5	0.70	U
75-01-4	Vinyl chloride	ND	1.0	0.07	U
75-00-3	Chloroethane	ND	2.5	0.70	U
)5-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-07	Date Collected	: 02/16/22 08:00
Client ID	: TRIP-BLANK-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/22/22 17:46
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: MV
Lab File ID	: V08220222N06	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	~~ND~~ UJ	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.70	U
601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
79-20-9	Methyl Acetate	ND	2.0	0.23	U
110-82-7	Cyclohexane	ND	10	0.27	U
-91-1	1,4-Dioxane	~~ND~~ UJ	250	61.	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: L2208236-07	Date Collected	: 02/16/22 08:00
Client ID	: TRIP-BLANK-02162022	Date Received	: 02/16/22
Sample Location	: ROCHESTER, NY	Date Analyzed	: 02/22/22 17:46
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: MV
Lab File ID	: V08220222N06	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
76-13-1	Freon-113	ND	2.5	0.70	U
108-87-2	Methyl cyclohexane	ND	10	0.40	U

Surrogate Recovery Summary
Form 2
Volatiles

Client: LaBella Associates, P.C.
Project Name: 1200 EAST MAIN ST. GW SAMPLING

Lab Number: L2208236
Project Number: 2182815.01
Matrix: Water

CLIENT ID (LAB SAMPLE NO.)	SMC1 DCA	SMC2 TOL	SMC3 BFB	SMC4 DBFM	TOT OUT
MW-08-02162022 (L2208236-01)	111	95	98	108	0
MW-07R-02162022 (L2208236-02)	106	99	98	102	0
MW-01-02162022 (L2208236-03)	82	104	100	80	0
MW-03-02162022 (L2208236-04)	101	102	103	99	0
MW-11-02162022 (L2208236-05)	112	97	93	109	0
DUPE-02162022 (L2208236-06)	113	96	96	110	0
TRIP-BLANK-02162022 (L2208236-07)	108	95	99	111	0
WG1608344-3LCS	100	100	95	101	0
WG1608344-4LCSD	101	98	96	99	0
WG1608344-5BLANK	111	95	99	110	0
MW-08-02162022MS	104	96	96	100	0
MW-08-02162022MSD	103	97	96	100	0

QC LIMITS
(70-130) DCA = 1,2-DICHLOROETHANE-D4
(70-130) TOL = TOLUENE-D8
(70-130) BFB = 4-BROMOFLUOROBENZENE
(70-130) DBFM = DIBROMOFLUOROMETHANE

* Values outside of QC limits

Laboratory Control Sample Summary
Form 3
Volatiles

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Matrix	: WATER		
LCS Sample ID	: WG1608344-3 Analysis Date : 02/22/22 16:04	File ID	: V08220222N01
LCSD Sample ID	: WG1608344-4 Analysis Date : 02/22/22 16:25	File ID	: V08220222N02

	Laboratory Control Sample			Laboratory Control Duplicate					
Parameter	True (ug/l)	Found (ug/l)	%R	True (ug/l)	Found (ug/l)	%R	RPD	Recovery Limits	RPD Limit
Methylene chloride	10	9.9	99	10	9.8	98	1	70-130	20
1,1-Dichloroethane	10	11	110	10	10	100	10	70-130	20
Chloroform	10	10	100	10	10	100	0	70-130	20
Carbon tetrachloride	10	10	100	10	10	100	0	63-132	20
1,2-Dichloropropane	10	10	100	10	10	100	0	70-130	20
Dibromochloromethane	10	9.5	95	10	9.8	98	3	63-130	20
1,1,2-Trichloroethane	10	10	100	10	10	100	0	70-130	20
Tetrachloroethene	10	10	100	10	10	100	0	70-130	20
Chlorobenzene	10	10	100	10	10	100	0	75-130	20
Trichlorofluoromethane	10	10	100	10	10	100	0	62-150	20
1,2-Dichloroethane	10	10	100	10	10	100	0	70-130	20
1,1,1-Trichloroethane	10	10	100	10	10	100	0	67-130	20
Bromodichloromethane	10	9.8	98	10	9.8	98	0	67-130	20
trans-1,3-Dichloropropene	10	9.7	97	10	10	100	3	70-130	20
cis-1,3-Dichloropropene	10	9.3	93	10	9.6	96	3	70-130	20
Bromoform	10	9.0	90	10	9.5	95	5	54-136	20
1,1,2,2-Tetrachloroethane	10	10	100	10	10	100	0	67-130	20
Benzene	10	10	100	10	10	100	0	70-130	20
Toluene	10	10	100	10	10	100	0	70-130	20
Ethylbenzene	10	10	100	10	9.9	99	1	70-130	20
Chloromethane	10	7.6	76	10	7.2	72	5	64-130	20
Bromomethane	10	6.3	63	10	6.7	67	6	39-139	20
Vinyl chloride	10	9.6	96	10	9.5	95	1	55-140	20
Chloroethane	10	10	100	10	10	100	0	55-138	20
1,1-Dichloroethene	10	10	100	10	9.8	98	2	61-145	20
trans-1,2-Dichloroethene	10	9.9	99	10	9.8	98	1	70-130	20

Laboratory Control Sample Summary
Form 3
Volatiles

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Matrix	: WATER		
LCS Sample ID	: WG1608344-3 Analysis Date : 02/22/22 16:04	File ID	: V08220222N01
LCSD Sample ID	: WG1608344-4 Analysis Date : 02/22/22 16:25	File ID	: V08220222N02

	Laboratory Control Sample			Laboratory Control Duplicate					
Parameter	True (ug/l)	Found (ug/l)	%R	True (ug/l)	Found (ug/l)	%R	RPD	Recovery Limits	RPD Limit
Trichloroethene	10	10	100	10	10	100	0	70-130	20
1,2-Dichlorobenzene	10	10	100	10	10	100	0	70-130	20
1,3-Dichlorobenzene	10	10	100	10	10	100	0	70-130	20
1,4-Dichlorobenzene	10	10	100	10	10	100	0	70-130	20
Methyl tert butyl ether	10	10	100	10	10	100	0	63-130	20
p/m-Xylene	20	21	105	20	21	105	0	70-130	20
o-Xylene	20	21	105	20	21	105	0	70-130	20
cis-1,2-Dichloroethene	10	10	100	10	10	100	0	70-130	20
Styrene	20	22	110	20	22	110	0	70-130	20
Chlorodifluoromethane	10	8.6	86	10	8.4	84	2	36-147	20
Acetone	10	9.3	93	10	10	100	7	58-148	20
Carbon disulfide	10	9.9	99	10	9.7	97	2	51-130	20
2-Butanone	10	9.5	95	10	11	110	15	63-138	20
4-Methyl-2-pentanone	10	8.6	86	10	8.4	84	2	59-130	20
2-Hexanone	10	9.3	93	10	9.8	98	5	57-130	20
Bromochloromethane	10	11	110	10	10	100	10	70-130	20
1,2-Dibromoethane	10	10	100	10	11	110	10	70-130	20
1,2-Dibromo-3-chloropropane	10	9.0	90	10	9.6	96	6	41-144	20
Isopropylbenzene	10	9.6	96	10	9.9	99	3	70-130	20
1,2,3-Trichlorobenzene	10	9.8	98	10	10	100	2	70-130	20
1,2,4-Trichlorobenzene	10	9.3	93	10	9.6	96	3	70-130	20
Methyl Acetate	10	12	120	10	12	120	0	70-130	20
Cyclohexane	10	8.8	88	10	8.7	87	1	70-130	20
1,4-Dioxane	500	440	88	500	430	86	2	56-162	20
Freon-113	10	9.7	97	10	9.4	94	3	70-130	20
Methyl cyclohexane	10	9.1	91	10	9.0	90	1	70-130	20

Matrix Spike Sample Summary
Form 3
Volatiles

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Client Sample ID	: MW-08-02162022	Matrix	: WATER
Lab Sample ID	: L2208236-01	Analysis Date	: 02/22/22 20:09
Matrix Spike	: WG1608344-6	MS Analysis Date	: 02/22/22 20:29
Matrix Spike Dup	: WG1608344-7	MSD Analysis Date	: 02/22/22 20:49

		Matrix Spike Sample			Matrix Spike Duplicate					
Parameter	Sample Conc. (ug/l)	Spike Added (ug/l)	Spike Conc. (ug/l)	%R	Spike Added (ug/l)	Spike Conc. (ug/l)	%R	RPD	Recovery Limits	RPD Limit
Methylene chloride	ND	10	11	110	10	11	110	0	70-130	20
1,1-Dichloroethane	ND	10	12	120	10	11	110	9	70-130	20
Chloroform	3.2	10	14	108	10	14	108	0	70-130	20
Carbon tetrachloride	ND	10	12	120	10	12	120	0	63-132	20
1,2-Dichloropropane	ND	10	11	110	10	11	110	0	70-130	20
Dibromochloromethane	ND	10	11	110	10	11	110	0	63-130	20
1,1,2-Trichloroethane	ND	10	11	110	10	11	110	0	70-130	20
Tetrachloroethene	0.25J	10	12	120	10	12	120	0	70-130	20
orobenzene	ND	10	11	110	10	11	110	0	75-130	20
Trichlorofluoromethane	ND	10	12	120	10	12	120	0	62-150	20
1,2-Dichloroethane	ND	10	11	110	10	11	110	0	70-130	20
1,1,1-Trichloroethane	ND	10	12	120	10	12	120	0	67-130	20
Bromodichloromethane	0.40J	10	11	110	10	11	110	0	67-130	20
trans-1,3-Dichloropropene	ND	10	11	110	10	11	110	0	70-130	20
cis-1,3-Dichloropropene	ND	10	10	100	10	10	100	0	70-130	20
Bromoform	ND	10	10	100	10	10	100	0	54-136	20
1,1,2,2-Tetrachloroethane	ND	10	11	110	10	11	110	0	67-130	20
Benzene	ND	10	11	110	10	11	110	0	70-130	20
Toluene	ND	10	11	110	10	11	110	0	70-130	20
Ethylbenzene	ND	10	11	110	10	11	110	0	70-130	20
Chloromethane	ND	10	8.9	89	10	8.8	88	1	64-130	20
Bromomethane	ND	10	6.7	67	10	7.4	74	10	39-139	20

Matrix Spike Sample Summary
Form 3
Volatiles

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Client Sample ID	: MW-08-02162022	Matrix	: WATER
Lab Sample ID	: L2208236-01	Analysis Date	: 02/22/22 20:09
Matrix Spike	: WG1608344-6	MS Analysis Date	: 02/22/22 20:29
Matrix Spike Dup	: WG1608344-7	MSD Analysis Date	: 02/22/22 20:49

		Matrix Spike Sample			Matrix Spike Duplicate					
Parameter	Sample Conc. (ug/l)	Spike Added (ug/l)	Spike Conc. (ug/l)	%R	Spike Added (ug/l)	Spike Conc. (ug/l)	%R	RPD	Recovery Limits	RPD Limit
Vinyl chloride	ND	10	11	110	10	11	110	0	55-140	20
Chloroethane	ND	10	12	120	10	12	120	0	55-138	20
1,1-Dichloroethene	ND	10	11	110	10	11	110	0	61-145	20
trans-1,2-Dichloroethene	ND	10	11	110	10	11	110	0	70-130	20
Trichloroethene	ND	10	12	120	10	11	110	9	70-130	20
1,2-Dichlorobenzene	ND	10	11	110	10	11	110	0	70-130	20
1,3-Dichlorobenzene	ND	10	11	110	10	11	110	0	70-130	20
1,4-Dichlorobenzene	ND	10	11	110	10	11	110	0	70-130	20
hyl tert butyl ether	ND	10	11	110	10	11	110	0	63-130	20
p/m-Xylene	ND	20	23	115	20	23	115	0	70-130	20
o-Xylene	ND	20	22	110	20	22	110	0	70-130	20
cis-1,2-Dichloroethene	ND	10	11	110	10	11	110	0	70-130	20
Styrene	ND	20	24	120	20	24	120	0	70-130	20
Dichlorodifluoromethane	ND	10	10	100	10	10	100	0	36-147	20
Acetone	ND	10	11	110	10	11	110	0	58-148	20
Carbon disulfide	ND	10	11	110	10	11	110	0	51-130	20
2-Butanone	ND	10	11	110	10	12	120	9	63-138	20
4-Methyl-2-pentanone	ND	10	9.9	99	10	10	100	1	59-130	20
2-Hexanone	ND	10	10	100	10	11	110	10	57-130	20
Bromochloromethane	ND	10	12	120	10	12	120	0	70-130	20
1,2-Dibromoethane	ND	10	11	110	10	11	110	0	70-130	20
1,2-Dibromo-3-chloropropane	ND	10	10	100	10	10	100	0	41-144	20

Matrix Spike Sample Summary
Form 3
Volatiles

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Client Sample ID	: MW-08-02162022	Matrix	: WATER
Lab Sample ID	: L2208236-01	Analysis Date	: 02/22/22 20:09
Matrix Spike	: WG1608344-6	MS Analysis Date	: 02/22/22 20:29
Matrix Spike Dup	: WG1608344-7	MSD Analysis Date	: 02/22/22 20:49

		Matrix Spike Sample			Matrix Spike Duplicate					
Parameter	Sample Conc. (ug/l)	Spike Added (ug/l)	Spike Conc. (ug/l)	%R	Spike Added (ug/l)	Spike Conc. (ug/l)	%R	RPD	Recovery Limits	RPD Limit
Isopropylbenzene	ND	10	11	110	10	11	110	0	70-130	20
1,2,3-Trichlorobenzene	ND	10	10	100	10	10	100	0	70-130	20
1,2,4-Trichlorobenzene	ND	10	9.9	99	10	10	100	1	70-130	20
Methyl Acetate	ND	10	12	120	10	13	130	8	70-130	20
Cyclohexane	ND	10	11	110	10	11	110	0	70-130	20
1,4-Dioxane	ND	500	470	94	500	470	94	0	56-162	20
Freon-113	ND	10	12	120	10	11	110	9	70-130	20
Methyl cyclohexane	ND	10	11	110	10	11	110	0	70-130	20

Method Blank Summary
Form 4
Volatiles

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab Sample ID	: WG1608344-5	Lab File ID	: V08220222N05
Instrument ID	: VOA108		
Matrix	: WATER	Analysis Date	: 02/22/22 17:26

Client Sample No.	Lab Sample ID	Analysis Date
WG1608344-3LCS	WG1608344-3	02/22/22 16:04
WG1608344-4LCSD	WG1608344-4	02/22/22 16:25
TRIP-BLANK-02162022	L2208236-07	02/22/22 17:46
DUPE-02162022	L2208236-06	02/22/22 18:07
MW-11-02162022	L2208236-05	02/22/22 18:27
MW-03-02162022	L2208236-04	02/22/22 18:47
MW-01-02162022	L2208236-03	02/22/22 19:07
MW-07R-02162022	L2208236-02	02/22/22 19:48
MW-08-02162022	L2208236-01	02/22/22 20:09
MW-08-02162022MS	WG1608344-6	02/22/22 20:29
MW-08-02162022MSD	WG1608344-7	02/22/22 20:49

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: WG1608344-5	Date Collected	: NA
Client ID	: WG1608344-5BLANK	Date Received	: NA
Sample Location	:	Date Analyzed	: 02/22/22 17:26
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: TMS
Lab File ID	: V08220222N05	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
)0-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	ND	0.50	0.18	U
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	U
75-01-4	Vinyl chloride	ND	1.0	0.07	U
75-00-3	Chloroethane	ND	2.5	0.70	U
35-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: WG1608344-5	Date Collected	: NA
Client ID	: WG1608344-5BLANK	Date Received	: NA
Sample Location	:	Date Analyzed	: 02/22/22 17:26
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: TMS
Lab File ID	: V08220222N05	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	ND	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.70	U
601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
79-20-9	Methyl Acetate	ND	2.0	0.23	U
110-82-7	Cyclohexane	ND	10	0.27	U
-91-1	1,4-Dioxane	ND	250	61.	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: WG1608344-5	Date Collected	: NA
Client ID	: WG1608344-5BLANK	Date Received	: NA
Sample Location	:	Date Analyzed	: 02/22/22 17:26
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260C	Analyst	: TMS
Lab File ID	: V08220222N05	Instrument ID	: VOA108
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
76-13-1	Freon-113	ND	2.5	0.70	U
108-87-2	Methyl cyclohexane	ND	10	0.40	U

Instrument Performance Check (Tune) Summary
Form 5
Volatiles
Bromofluorobenzene (BFB)

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Instrument ID	: VOA108	Analysis Date	: 02/02/22 18:48
Tune Standard	: WG1601151-1	Tune File ID	: V08220202NBF1_tune

m/e	Ion Abundance Criteria	%Relative Abundance
50	15.0 - 40.0% of mass 95	24.1
75	30.0 - 60.0% of mass 95	52.3
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.7
173	Less than 2.0% of mass 174	0.7 (1)1
174	Greater than 50.0 of mass 95	74.5
175	5.0 - 9.0% of mass 174	5.5 (7.3)1
176	95.0 - 101% of mass 174	73 (97.9)1
177	5.0 - 9.0% of mass 176	4.7 (6.5)2

1-Value is % of mass 174 2-Value is % of mass 176

This Check Applies to the following Samples, MS, MSD, Blanks, and Standards:

Client Sample ID	Lab Sample ID	File ID	Analysis Date/Time
STD0.19PPB	R1529611-1	V08220202N04	02/02/22 20:09
STD0.5PPB	R1529611-3	V08220202N06	02/02/22 20:50
STD2PPB	R1529611-2	V08220202N07	02/02/22 21:10
STD10PPB	R1529611-4	V08220202N09	02/02/22 21:51
STD30PPB	R1529611-6	V08220202N10	02/02/22 22:11
STD80PPB	R1529611-5	V08220202N11	02/02/22 22:32
STD120PPB	R1529611-7	V08220202N12	02/02/22 22:52
STD200PPB	R1529611-8	V08220202N13	02/02/22 23:12
ICV Quant Report	R1529611-9	V08220202N18	02/03/22 00:54

Instrument Performance Check (Tune) Summary
Form 5
Volatiles
Bromofluorobenzene (BFB)

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Instrument ID	: VOA108	Analysis Date	: 02/22/22 15:40
Tune Standard	: WG1608344-1	Tune File ID	: V08220222NBF1_tune

m/e	Ion Abundance Criteria	%Relative Abundance
50	15.0 - 40.0% of mass 95	23.8
75	30.0 - 60.0% of mass 95	51.2
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.8
173	Less than 2.0% of mass 174	0.7 (.9)1
174	Greater than 50.0 of mass 95	75.3
175	5.0 - 9.0% of mass 174	5.6 (7.4)1
176	95.0 - 101% of mass 174	72.9 (96.9)1
177	5.0 - 9.0% of mass 176	4.7 (6.5)2

1-Value is % of mass 174 2-Value is % of mass 176

This Check Applies to the following Samples, MS, MSD, Blanks, and Standards:

Client Sample ID	Lab Sample ID	File ID	Analysis Date/Time
WG1608344-2CCAL	WG1608344-2	V08220222N01	02/22/22 16:04
WG1608344-3LCS	WG1608344-3	V08220222N01	02/22/22 16:04
WG1608344-4LCSD	WG1608344-4	V08220222N02	02/22/22 16:25
WG1608344-5BLANK	WG1608344-5	V08220222N05	02/22/22 17:26
TRIP-BLANK-02162022	L2208236-07	V08220222N06	02/22/22 17:46
DUPE-02162022	L2208236-06	V08220222N07	02/22/22 18:07
MW-11-02162022	L2208236-05	V08220222N08	02/22/22 18:27
MW-03-02162022	L2208236-04	V08220222N09	02/22/22 18:47
MW-01-02162022	L2208236-03	V08220222N10	02/22/22 19:07
MW-07R-02162022	L2208236-02	V08220222N12	02/22/22 19:48
MW-08-02162022	L2208236-01	V08220222N13	02/22/22 20:09
WG1608344-6MS	WG1608344-6	V08220222N14	02/22/22 20:29
WG1608344-7MSD	WG1608344-7	V08220222N15	02/22/22 20:49

Internal Standard Area and RT Summary
Form 8a
Volatiles

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Instrument ID	: VOA108	Analysis Date	: 02/22/22 16:04:00
Sample No	: WG1608344-2	Lab File ID	: V08220222N01

	Fluorobenzene (IS)		Chlorobenzene-d5		1,4-Dichlorobenzene-D4	
	Area	RT	Area	RT	Area	RT
WG1608344-2	190094	5.60	140315	8.56	73121	10.04
Upper Limit	380188	6.10	280630	9.06	146242	10.54
Lower Limit	95047	5.10	70158	8.06	36561	9.54
Sample ID						
WG1608344-3 LCS	190094	5.60	140315	8.56	73121	10.04
WG1608344-4 LCSD	191726	5.60	141547	8.56	72190	10.04
WG1608344-5 BLANK	166933	5.61	128063	8.56	58492	10.04
TRIP-BLANK-02162022	166528	5.60	127857	8.56	57634	10.04
DUPE-02162022	159830	5.60	122151	8.56	56914	10.04
MW-11-02162022	156932	5.61	118337	8.56	59573	10.04
MW-03-02162022	185115	5.60	142556	8.56	66602	10.04
MW-01-02162022	237510	5.61	142641	8.56	69390	10.04
MW-07R-02162022	177516	5.60	133511	8.56	64020	10.04
MW-08-02162022	171402	5.61	132920	8.56	61186	10.04
MW-08-02162022 MS	186233	5.61	139315	8.56	72809	10.04
MW-08-02162022 MSD	188425	5.61	139317	8.56	72939	10.04

Area Upper Limit = +100% of internal standard area
Area Lower Limit = - 50% of internal standard area

RT Upper Limit = +0.50 minutes of internal standard RT
RT Lower Limit = -0.50 minutes of internal standard RT

* Values outside of QC limits

Laboratory Control Sample Summary
Form 3
Semivolatiles

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Matrix	: WATER		
LCS Sample ID	: WG1607526-2 Analysis Date : 02/22/22 23:14	File ID	: 607526-2
LCSD Sample ID	: WG1607526-3 Analysis Date : 02/22/22 23:38	File ID	: 607526-3

	Laboratory Control Sample			Laboratory Control Duplicate					
Parameter	True (ug/l)	Found (ug/l)	%R	True (ug/l)	Found (ug/l)	%R	RPD	Recovery Limits	RPD Limit
Bis(2-chloroethyl)ether	18	15.	81	18	14.	79	3	40-140	30
3,3'-Dichlorobenzidine	18	10.	57	18	10.	57	0	40-140	30
2,4-Dinitrotoluene	18	13.	71	18	13.	74	4	48-143	30
2,6-Dinitrotoluene	18	10.	58	18	10.	58	0	40-140	30
4-Chlorophenyl phenyl ether	18	11.	60	18	11.	59	2	40-140	30
4-Bromophenyl phenyl ether	18	9.8	54	18	9.9	54	0	40-140	30
Bis(2-chloroisopropyl)ether	18	16.	88	18	16.	88	0	40-140	30
Bis(2-chloroethoxy)methane	18	14.	79	18	14.	80	1	40-140	30
Hexachlorocyclopentadiene	18	8.9	49	18	8.6	47	4	40-140	30
Isophorone	18	13.	71	18	13.	70	1	40-140	30
Nitrobenzene	18	16.	86	18	15.	84	2	40-140	30
NDPA/DPA	18	12.	64	18	11.	62	3	40-140	30
n-Nitrosodi-n-propylamine	18	14.	78	18	14.	79	1	29-132	30
Bis(2-ethylhexyl)phthalate	18	15.	84	18	15.	82	2	40-140	30
Butyl benzyl phthalate	18	12.	65	18	13.	70	7	40-140	30
Di-n-butylphthalate	18	13.	70	18	12.	68	3	40-140	30
Di-n-octylphthalate	18	13.	72	18	13.	74	3	40-140	30
Diethyl phthalate	18	12.	69	18	13.	70	1	40-140	30
Dimethyl phthalate	18	10.	56	18	9.9	54	4	40-140	30
Biphenyl	18	11.	61	18	10.	58	5	40-140	30
4-Chloroaniline	18	9.6	53	18	11.	58	9	40-140	30
2-Nitroaniline	18	12.	65	18	12.	64	2	52-143	30
3-Nitroaniline	18	12.	64	18	13.	70	9	25-145	30
4-Nitroaniline	18	12.	66	18	14.	74	11	51-143	30
Dibenzofuran	18	12.	67	18	12.	68	1	40-140	30
1,2,4,5-Tetrachlorobenzene	18	9.4	51	18	9.0	49	4	2-134	30

Laboratory Control Sample Summary
Form 3
Semivolatiles

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Matrix	: WATER		
LCS Sample ID	: WG1607526-2 Analysis Date : 02/22/22 23:14	File ID	: 607526-2
LCSD Sample ID	: WG1607526-3 Analysis Date : 02/22/22 23:38	File ID	: 607526-3

	Laboratory Control Sample			Laboratory Control Duplicate					
Parameter	True (ug/l)	Found (ug/l)	%R	True (ug/l)	Found (ug/l)	%R	RPD	Recovery Limits	RPD Limit
Acetophenone	18	13.	73	18	13.	72	1	39-129	30
2,4,6-Trichlorophenol	18	9.3	51	18	9.5	52	2	30-130	30
p-Chloro-m-cresol	18	13.	72	18	13.	71	1	23-97	30
2-Chlorophenol	18	14.	78	18	14.	77	1	27-123	30
2,4-Dichlorophenol	18	12.	66	18	12.	64	3	30-130	30
2,4-Dimethylphenol	18	11.	63	18	11.	60	5	30-130	30
2-Nitrophenol	18	15.	84	18	14.	78	7	30-130	30
4-Nitrophenol	18	14.	75	18	15.	81	8	10-80	30
2,4-Dinitrophenol	18	14.	79	18	15.	85	7	20-130	30
Dinitro-o-cresol	18	14.	79	18	15.	82	4	20-164	30
Phenol	18	12.	64	18	12.	64	0	12-110	30
2-Methylphenol	18	14.	74	18	13.	74	0	30-130	30
3-Methylphenol/4-Methylphenol	18	14.	78	18	14.	78	0	30-130	30
2,4,5-Trichlorophenol	18	9.6	53	18	10.	55	4	30-130	30
Carbazole	18	13.	70	18	13.	70	0	55-144	30
Atrazine	18	12.	65	18	12.	66	2	40-140	30
Benzaldehyde	18	13.	74	18	13.	73	1	40-140	30
Caprolactam	18	5.4	30	18	5.9	32	6	10-130	30
2,3,4,6-Tetrachlorophenol	18	10.	58	18	10.	57	2	40-140	30

Matrix Spike Sample Summary
Form 3
Semivolatiles

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Client Sample ID	: MW-08-02162022	Matrix	: WATER
Lab Sample ID	: L2208236-01	Analysis Date	: 02/23/22 02:00
Matrix Spike	: WG1607526-4	MS Analysis Date	: 02/23/22 01:12
Matrix Spike Dup	: WG1607526-5	MSD Analysis Date	: 02/23/22 01:36

		Matrix Spike Sample			Matrix Spike Duplicate					
Parameter	Sample Conc. (ug/l)	Spike Added (ug/l)	Spike Conc. (ug/l)	%R	Spike Added (ug/l)	Spike Conc. (ug/l)	%R	RPD	Recovery Limits	RPD Limit
Bis(2-chloroethyl)ether	ND	18.2	16.	88	18.2	14.	77	13	40-140	30
3,3'-Dichlorobenzidine	ND	18.2	8.8	48	18.2	9.4	52	7	40-140	30
2,4-Dinitrotoluene	ND	18.2	14.	77	18.2	14.	77	0	48-143	30
2,6-Dinitrotoluene	ND	18.2	10.	55	18.2	10.	55	0	40-140	30
4-Chlorophenyl phenyl ether	ND	18.2	12.	66	18.2	11.	61	9	40-140	30
4-Bromophenyl phenyl ether	ND	18.2	10.	55	18.2	8.6	47	15	40-140	30
Bis(2-chloroisopropyl)ether	ND	18.2	17.	94	18.2	16.	88	6	40-140	30
Bis(2-chloroethoxy)methane	ND	18.2	15.	83	18.2	15.	83	0	40-140	30
achlorocyclopentadiene	ND	18.2	8.9J	49	18.2	7.8J	43	13	40-140	30
Isophorone	ND	18.2	14.	77	18.2	13.	72	7	40-140	30
Nitrobenzene	ND	18.2	17.	94	18.2	16.	88	6	40-140	30
NDPA/DPA	ND	18.2	12.	66	18.2	12.	66	0	40-140	30
n-Nitrosodi-n-propylamine	ND	18.2	16.	88	18.2	15.	83	6	29-132	30
Bis(2-ethylhexyl)phthalate	ND	18.2	17.	94	18.2	16.	88	6	40-140	30
Butyl benzyl phthalate	ND	18.2	13.	72	18.2	14.	77	7	40-140	30
Di-n-butylphthalate	ND	18.2	13.	72	18.2	13.	72	0	40-140	30
Di-n-octylphthalate	ND	18.2	15.	83	18.2	15.	83	0	40-140	30
Diethyl phthalate	ND	18.2	13.	72	18.2	13.	72	0	40-140	30
Dimethyl phthalate	ND	18.2	10.	55	18.2	9.9	54	1	40-140	30
Biphenyl	ND	18.2	11.	61	18.2	10.	55	10	40-140	30
4-Chloroaniline	ND	18.2	12.	66	18.2	11.	61	9	40-140	30
2-Nitroaniline	ND	18.2	12.	66	18.2	12.	66	0	52-143	30

Matrix Spike Sample Summary
Form 3
Semivolatiles

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Client Sample ID	: MW-08-02162022	Matrix	: WATER
Lab Sample ID	: L2208236-01	Analysis Date	: 02/23/22 02:00
Matrix Spike	: WG1607526-4	MS Analysis Date	: 02/23/22 01:12
Matrix Spike Dup	: WG1607526-5	MSD Analysis Date	: 02/23/22 01:36

		Matrix Spike Sample			Matrix Spike Duplicate					
Parameter	Sample Conc. (ug/l)	Spike Added (ug/l)	Spike Conc. (ug/l)	%R	Spike Added (ug/l)	Spike Conc. (ug/l)	%R	RPD	Recovery Limits	RPD Limit
3-Nitroaniline	ND	18.2	12.	66	18.2	12.	66	0	25-145	30
4-Nitroaniline	ND	18.2	13.	72	18.2	14.	77	7	51-143	30
Dibenzofuran	ND	18.2	13.	72	18.2	12.	66	8	40-140	30
1,2,4,5-Tetrachlorobenzene	ND	18.2	9.7J	53	18.2	8.9J	49	9	2-134	30
Acetophenone	ND	18.2	14.	77	18.2	13.	72	7	39-129	30
2,4,6-Trichlorophenol	ND	18.2	9.9	54	18.2	9.4	52	5	30-130	30
p-Chloro-m-cresol	ND	18.2	13.	72	18.2	13.	72	0	23-97	30
2-Chlorophenol	ND	18.2	15.	83	18.2	14.	77	7	27-123	30
Dichlorophenol	ND	18.2	12.	66	18.2	12.	66	0	30-130	30
2,4-Dimethylphenol	ND	18.2	13.	72	18.2	11.	61	17	30-130	30
2-Nitrophenol	ND	18.2	16.	88	18.2	14.	77	13	30-130	30
4-Nitrophenol	ND	18.2	16.	88 Q	18.2	16.	88 Q	0	10-80	30
2,4-Dinitrophenol	ND	18.2	17.J	94	18.2	17.J	94	0	20-130	30
4,6-Dinitro-o-cresol	ND	18.2	15.	83	18.2	15.	83	0	20-164	30
Phenol	ND	18.2	13.	72	18.2	12.	66	8	12-110	30
2-Methylphenol	ND	18.2	14.	77	18.2	13.	72	7	30-130	30
3-Methylphenol/4-Methylphenol	ND	18.2	15.	83	18.2	14.	77	7	30-130	30
2,4,5-Trichlorophenol	ND	18.2	9.9	54	18.2	9.6	53	3	30-130	30
Carbazole	ND	18.2	13.	72	18.2	13.	72	0	55-144	30
Atrazine	ND	18.2	12.	66	18.2	13.	72	8	40-140	30
Benzaldehyde	ND	18.2	14.	77	18.2	14.	77	0	40-140	30
Caprolactam	ND	18.2	7.1J	39	18.2	7.1J	39	0	10-130	30

Matrix Spike Sample Summary
Form 3
Semivolatiles

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Client Sample ID	: MW-08-02162022	Matrix	: WATER
Lab Sample ID	: L2208236-01	Analysis Date	: 02/23/22 02:00
Matrix Spike	: WG1607526-4	MS Analysis Date	: 02/23/22 01:12
Matrix Spike Dup	: WG1607526-5	MSD Analysis Date	: 02/23/22 01:36

		Matrix Spike Sample			Matrix Spike Duplicate					
Parameter	Sample Conc. (ug/l)	Spike Added (ug/l)	Spike Conc. (ug/l)	%R	Spike Added (ug/l)	Spike Conc. (ug/l)	%R	RPD	Recovery Limits	RPD Limit
2,3,4,6-Tetrachlorophenol	ND	18.2	11.	61 ✓	18.2	10.	55 ✓	10	40-140	30

Surrogate Recovery Summary
Form 2
Semivolatiles

Client: LaBella Associates, P.C.
Project Name: 1200 EAST MAIN ST. GW SAMPLING

Lab Number: L2208236
Project Number: 2182815.01
Matrix: Water

CLIENT ID (LAB SAMPLE NO.)	S1 (2FP)	S2 (PHL)	S3 (NBZ)	S4 (FBP)	S5 (TBP)	S6 (TPH)	TOT OUT
MW-08-02162022 (L2208236-01)	82	69	104	62	43	76	0
MW-07R-02162022 (L2208236-02)	77	66	93	56	51	72	0
MW-01-02162022 (L2208236-03)	75	61	95	58	50	70	0
MW-03-02162022 (L2208236-04)	81	68	97	58	47	69	0
MW-11-02162022 (L2208236-05)	83	70	98	57	65	71	0
DUPE-02162022 (L2208236-06)	55	50	73	44	33	51	0
WG1607526-1BLANK	63	55	79	57	37	66	0
WG1607526-2LCS	71	60	83	56	55	57	0
WG1607526-3LCSD	70	60	82	52	56	58	0
MW-08-02162022MS	79	68	91	56	54	60	0
MW-08-02162022MSD	75	63	84	52	47	59	0

QC LIMITS

(21-120) 2FP = 2-FLUOROPHENOL
(10-120) PHL = PHENOL-D6
(23-120) NBZ = NITROBENZENE-D5
(15-120) FBP = 2-FLUOROBIPHENYL
(10-120) TBP = 2,4,6-TRIBROMOPHENOL
(41-149) TPH = 4-TERPHENYL-D14

* Values outside of QC limits

Method Blank Summary
Form 4
Semivolatiles

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab Sample ID	: WG1607526-1	Lab File ID	: 607526-1
Instrument ID	: SV106	Extraction Date	: 02/22/22
Matrix	: WATER	Analysis Date	: 02/22/22 22:51
Level	: LOW		

Client Sample No.	Lab Sample ID	Analysis Date
WG1607526-2LCS	WG1607526-2	02/22/22 23:14
WG1607526-3LCSD	WG1607526-3	02/22/22 23:38
MW-08-02162022MS	WG1607526-4	02/23/22 01:12
MW-08-02162022MSD	WG1607526-5	02/23/22 01:36
MW-08-02162022	L2208236-01	02/23/22 02:00
MW-07R-02162022	L2208236-02	02/23/22 02:23
MW-01-02162022	L2208236-03	02/23/22 02:47
MW-03-02162022	L2208236-04	02/23/22 03:11
MW-11-02162022	L2208236-05	02/23/22 03:34
DUPE-02162022	L2208236-06	02/23/22 03:58

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: WG1607526-1	Date Collected	: NA
Client ID	: WG1607526-1BLANK	Date Received	: NA
Sample Location	:	Date Analyzed	: 02/22/22 22:51
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D	Dilution Factor	: 1
Lab File ID	: 607526-1	Analyst	: JG
Sample Amount	: 275 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
111-44-4	Bis(2-chloroethyl)ether	ND	2.0	0.50	U
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	1.6	U
121-14-2	2,4-Dinitrotoluene	ND	5.0	1.2	U
606-20-2	2,6-Dinitrotoluene	ND	5.0	0.93	U
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.49	U
[illegible]-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.38	U
108-60-1	Bis(2-chloroisopropyl)ether	ND	2.0	0.53	U
111-91-1	Bis(2-chloroethoxy)methane	ND	5.0	0.50	U
77-47-4	Hexachlorocyclopentadiene	ND	20	0.69	U
78-59-1	Isophorone	ND	5.0	1.2	U
98-95-3	Nitrobenzene	ND	2.0	0.77	U
86-30-6	NDPA/DPA	ND	2.0	0.42	U
621-64-7	n-Nitrosodi-n-propylamine	ND	5.0	0.64	U
117-81-7	Bis(2-ethylhexyl)phthalate	ND	3.0	1.5	U
85-68-7	Butyl benzyl phthalate	ND	5.0	1.2	U
84-74-2	Di-n-butylphthalate	ND	5.0	0.39	U
117-84-0	Di-n-octylphthalate	ND	5.0	1.3	U
84-66-2	Diethyl phthalate	ND	5.0	0.38	U
131-11-3	Dimethyl phthalate	ND	5.0	1.8	U
92-52-4	Biphenyl	ND	2.0	0.46	U
106-47-8	4-Chloroaniline	ND	5.0	1.1	U
88-74-4	2-Nitroaniline	ND	5.0	0.50	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: WG1607526-1	Date Collected	: NA
Client ID	: WG1607526-1BLANK	Date Received	: NA
Sample Location	:	Date Analyzed	: 02/22/22 22:51
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D	Dilution Factor	: 1
Lab File ID	: 607526-1	Analyst	: JG
Sample Amount	: 275 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
99-09-2	3-Nitroaniline	ND	5.0	0.81	U
100-01-6	4-Nitroaniline	ND	5.0	0.80	U
132-64-9	Dibenzofuran	ND	2.0	0.50	U
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	10	0.44	U
98-86-2	Acetophenone	ND	5.0	0.53	U
[illegible]06-2	2,4,6-Trichlorophenol	ND	5.0	0.61	U
59-50-7	p-Chloro-m-cresol	ND	2.0	0.35	U
95-57-8	2-Chlorophenol	ND	2.0	0.48	U
120-83-2	2,4-Dichlorophenol	ND	5.0	0.41	U
105-67-9	2,4-Dimethylphenol	ND	5.0	1.8	U
88-75-5	2-Nitrophenol	ND	10	0.85	U
100-02-7	4-Nitrophenol	ND	10	0.67	U
51-28-5	2,4-Dinitrophenol	ND	20	6.6	U
534-52-1	4,6-Dinitro-o-cresol	ND	10	1.8	U
108-95-2	Phenol	ND	5.0	0.57	U
95-48-7	2-Methylphenol	ND	5.0	0.49	U
108-39-4/106-44-5	3-Methylphenol/4-Methylphenol	ND	5.0	0.48	U
95-95-4	2,4,5-Trichlorophenol	ND	5.0	0.77	U
86-74-8	Carbazole	ND	2.0	0.49	U
1912-24-9	Atrazine	ND	10	0.76	U
100-52-7	Benzaldehyde	ND	5.0	0.53	U
105-60-2	Caprolactam	ND	10	3.3	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: WG1607526-1	Date Collected	: NA
Client ID	: WG1607526-1BLANK	Date Received	: NA
Sample Location	:	Date Analyzed	: 02/22/22 22:51
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D	Dilution Factor	: 1
Lab File ID	: 607526-1	Analyst	: JG
Sample Amount	: 275 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
58-90-2	2,3,4,6-Tetrachlorophenol	ND	5.0	0.84	U

Instrument Performance Check (Tune) Summary
Form 5
Semivolatiles
Decafluorotriphenylphosphine (DFTPP)

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Instrument ID	: SV106	Analysis Date	: 07/01/21 19:35
Tune Standard	: R1454353-34	Tune File ID	: Tune1_tune

m/e	Ion Abundance Criteria	%Relative Abundance
51	10.0 - 80.0% of Base Peak	35.7
68	Less than 2.0% of mass 69	0.6 (1.6)1
69		100
70	Less than 2.0% of mass 69	0.2 (.6)1
127	10.0 - 80.0% of Base Peak	47
197	Less than 2.0% of mass 198	0
198	Base Peak, or >50% of mass 442	100
199	5.0 - 9.0% of mass 198	6.8
275	10.0 - 60.0% of Base Peak	23.8
365	Greater than 1.0% of mass 198	2.9
441	Present, but less than 24% of mass 442	17.1
442	Base Peak, or >50% of mass 198	81.9
443	15.0 - 24.0% of mass 442	15.9 (19.4)2

1-Value is % of mass 69 2-Value is % of mass 442

This Check Applies to the following Samples, MS, MSD, Blanks, and Standards:

Client Sample ID	Lab Sample ID	File ID	Analysis Date/Time
ABNL10	R1454353-6	ABNL10	07/01/21 19:59
ABNL9	R1454353-14	ABNL9	07/01/21 20:22
ABNL8	R1454353-12	ABNL8	07/01/21 20:46
ABNL7	R1454353-11	ABNL7	07/01/21 21:10
ABNL6	R1454353-10	ABNL6	07/01/21 21:33
ABNL5	R1454353-9	ABNL5	07/01/21 21:57
ABNL4	R1454353-8	ABNL4	07/01/21 22:20
ABNL3	R1454353-7	ABNL3	07/01/21 22:44
ABNL2	R1454353-5	ABNL2	07/01/21 23:08
ABNL1	R1454353-4	ABNL1	07/01/21 23:31
AP9L10	R1454353-24	AP9L10	07/01/21 23:55
AP9L9	R1454353-33	AP9L9	07/02/21 00:19
AP9L8	R1454353-32	AP9L8	07/02/21 00:42
AP9L7	R1454353-31	AP9L7	07/02/21 01:06
AP9L6	R1454353-30	AP9L6	07/02/21 01:30
AP9L5	R1454353-28	AP9L5	07/02/21 01:53
AP9L4	R1454353-29	AP9L4	07/02/21 02:17
AP9L3	R1454353-27	AP9L3	07/02/21 02:41
AP9L2	R1454353-26	AP9L2	07/02/21 03:04
AP9L1	R1454353-25	AP9L1	07/02/21 03:28
ABN ICV Quant Report	R1454353-1	ABNICV	07/02/21 03:52
AP9 ICV Quant Report	R1454353-3	AP9ICV	07/02/21 04:16

Instrument Performance Check (Tune) Summary
Form 5
Semivolatiles
Decafluorotriphenylphosphine (DFTPP)

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Instrument ID	: SV106	Analysis Date	: 07/02/21 04:39
Tune Standard	: R1454353-35	Tune File ID	: Tune2_tune

m/e	Ion Abundance Criteria	%Relative Abundance
51	10.0 - 80.0% of Base Peak	34.4
68	Less than 2.0% of mass 69	0.5 (1.5)1
69		100
70	Less than 2.0% of mass 69	0.2 (.5)1
127	10.0 - 80.0% of Base Peak	45.7
197	Less than 2.0% of mass 198	0
198	Base Peak, or >50% of mass 442	100
199	5.0 - 9.0% of mass 198	6.7
275	10.0 - 60.0% of Base Peak	24.1
365	Greater than 1.0% of mass 198	3
441	Present, but less than 24% of mass 442	16.4
442	Base Peak, or >50% of mass 198	88.1
443	15.0 - 24.0% of mass 442	17.1 (19.4)2

1-Value is % of mass 69 2-Value is % of mass 442

This Check Applies to the following Samples, MS, MSD, Blanks, and Standards:

Client Sample ID	Lab Sample ID	File ID	Analysis Date/Time
ADPL10	R1454353-16	ADPL10	07/02/21 06:11
ADPL9	R1454353-23	ADPL9	07/02/21 06:35
ADPL8	R1454353-22	ADPL8	07/02/21 06:58
ADPL7	R1454353-21	ADPL7	07/02/21 07:22
ADPL6	R1454353-20	ADPL6	07/02/21 07:46
ADPL5	R1454353-18	ADPL5	07/02/21 08:09
ADPL4	R1454353-19	ADPL4	07/02/21 08:33
ADPL3	R1454353-17	ADPL3	07/02/21 08:57
ADPL2	R1454353-15	ADPL2	07/02/21 09:20
ADPL1	R1454353-13	ADPL1	07/02/21 09:44
ADP ICV Quant Report	R1454353-2	ADPICV	07/02/21 10:08

Instrument Performance Check (Tune) Summary
Form 5
Semivolatiles
Decafluorotriphenylphosphine (DFTPP)

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Instrument ID	: SV106	Analysis Date	: 02/22/22 20:52
Tune Standard	: WG1608010-1	Tune File ID	: DEG0222_tune

m/e	Ion Abundance Criteria	%Relative Abundance
51	10.0 - 80.0% of Base Peak	46.1
68	Less than 2.0% of mass 69	0.7 (1.6)1
69		100
70	Less than 2.0% of mass 69	0.2 (.5)1
127	10.0 - 80.0% of Base Peak	57.8
197	Less than 2.0% of mass 198	0
198	Base Peak, or >50% of mass 442	100
199	5.0 - 9.0% of mass 198	6.5
275	10.0 - 60.0% of Base Peak	24.1
365	Greater than 1.0% of mass 198	3.1
441	Present, but less than 24% of mass 442	16.8
442	Base Peak, or >50% of mass 198	79.1
443	15.0 - 24.0% of mass 442	15.7 (19.8)2

1-Value is % of mass 69 2-Value is % of mass 442

This Check Applies to the following Samples, MS, MSD, Blanks, and Standards:

Client Sample ID	Lab Sample ID	File ID	Analysis Date/Time
WG1608010-6TFACTOR-B	WG1608010-6	DEG0222	02/22/22 20:52
WG1608010-7TFACTOR-P	WG1608010-7	DEG0222	02/22/22 20:52
WG1608010-4CCAL	WG1608010-4	AP90222	02/22/22 21:40
WG1608010-3CCAL	WG1608010-3	ABN0222A	02/22/22 22:03
WG1608010-5CCAL	WG1608010-5	ADP0222	02/22/22 22:27
WG1607526-1BLANK	WG1607526-1	607526-1	02/22/22 22:51
WG1607526-2LCS	WG1607526-2	607526-2	02/22/22 23:14
WG1607526-3LCSD	WG1607526-3	607526-3	02/22/22 23:38
WG1607526-4MS	WG1607526-4	607526-4	02/23/22 01:12
WG1607526-5MSD	WG1607526-5	607526-5	02/23/22 01:36
MW-08-02162022	L2208236-01	08236-01	02/23/22 02:00
MW-07R-02162022	L2208236-02	08236-02	02/23/22 02:23
MW-01-02162022	L2208236-03	08236-03	02/23/22 02:47
MW-03-02162022	L2208236-04	08236-04	02/23/22 03:11
MW-11-02162022	L2208236-05	08236-05	02/23/22 03:34
DUPE-02162022	L2208236-06	08236-06	02/23/22 03:58

Internal Standard Area and RT Summary
Form 8a
Semivolatiles

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Instrument ID	: SV106	Analysis Date	: 02/22/22 22:03:00
Sample No	: WG1608010-3	Lab File ID	: ABN0222A

	1,4-Dichlorobenzene-d4		Naphthalene-d8		Acenaphthene-d10	
	Area	RT	Area	RT	Area	RT
WG1608010-3	55415	6.20	137749	7.70	71905	9.52
Upper Limit	110830	6.70	275498	8.20	143810	10.02
Lower Limit	27708	5.70	68875	7.20	35953	9.02
Sample ID						
WG1608010-4 CCAL	54459	6.20	142526	7.70	71599	9.52
WG1608010-5 CCAL	49869	6.20	-	-	66169	9.52
WG1607526-1 BLANK	51029	6.20	134457	7.70	64135	9.52
WG1607526-2 LCS	57414	6.20	145426	7.70	71067	9.52
WG1607526-3 LCSD	49699	6.20	124544	7.70	61827	9.52
MW-08-02162022 MS	48904	6.20	120671	7.70	57625	9.52
MW-08-02162022 MSD	51165	6.20	131004	7.70	64414	9.52
MW-08-02162022	50793	6.20	135552	7.70	66707	9.52
MW-07R-02162022	47645	6.20	126221	7.70	62629	9.52
MW-01-02162022	47493	6.20	121797	7.70	60726	9.52
MW-03-02162022	49873	6.20	128693	7.70	64639	9.52
MW-11-02162022	46850	6.20	127604	7.70	67075	9.52
DUPE-02162022	60037	6.20	151141	7.70	76749	9.52

Area Upper Limit = +100% of internal standard area
Area Lower Limit = - 50% of internal standard area

RT Upper Limit = +0.50 minutes of internal standard RT
RT Lower Limit = -0.50 minutes of internal standard RT

* Values outside of QC limits

Internal Standard Area and RT Summary
Form 8a
Semivolatiles

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Instrument ID	: SV106	Analysis Date	: 02/22/22 21:40:00
Sample No	: WG1608010-3	Lab File ID	: ABN0222A

	Phenanthrene-d10		Chrysene-d12		Perylene-d12	
	Area	RT	Area	RT	Area	RT
WG1608010-3	139511	10.98	135311	13.65	137926	15.13
Upper Limit	279022	11.48	270622	14.15	275852	15.63
Lower Limit	69756	10.48	67656	13.15	68963	14.63
Sample ID						
WG1608010-4 CCAL	131381	10.97	-	-	-	-
WG1608010-5 CCAL	125018	10.98	-	-	-	-
WG1607526-1 BLANK	124696	10.98	113405	13.65	107295	15.13
WG1607526-2 LCS	128952	10.98	103804	13.65	97623	15.13
WG1607526-3 LCSD	116753	10.98	103155	13.65	105554	15.13
MW-08-02162022 MS	107474	10.98	91417	13.65	90486	15.13
MW-08-02162022 MSD	121718	10.98	107872	13.65	107155	15.13
MW-08-02162022	123546	10.98	109536	13.65	108729	15.13
MW-07R-02162022	118043	10.98	108817	13.65	109254	15.13
MW-01-02162022	115989	10.98	105802	13.65	105086	15.13
MW-03-02162022	122040	10.98	114602	13.65	117555	15.13
MW-11-02162022	130885	10.98	118427	13.65	117373	15.13
DUPE-02162022	145489	10.98	131184	13.65	133181	15.13

Area Upper Limit = +100% of internal standard area
Area Lower Limit = - 50% of internal standard area

RT Upper Limit = +0.50 minutes of internal standard RT
RT Lower Limit = -0.50 minutes of internal standard RT

* Values outside of QC limits

Surrogate Recovery Summary
Form 2
Semivolatiles

Client: LaBella Associates, P.C.
Project Name: 1200 EAST MAIN ST. GW SAMPLING

Lab Number: L2208236
Project Number: 2182815.01
Matrix: Water

CLIENT ID (LAB SAMPLE NO.)	S1 (2FP)	S2 (PHL)	S3 (NBZ)	S4 (FBP)	S5 (TBP)	S6 (TPH)	TOT OUT
MW-08-02162022 (L2208236-01)	75	70	101	99	85	114	0
MW-07R-02162022 (L2208236-02)	68	62	84	84	94	101	0
MW-01-02162022 (L2208236-03)	60	56	79	80	82	96	0
MW-03-02162022 (L2208236-04)	71	64	87	85	84	97	0
MW-11-02162022 (L2208236-05)	71	64	84	82	97	94	0
DUPE-02162022 (L2208236-06)	58	58	78	78	65	90	0
WG1607527-1BLANK	52	51	75	78	59	90	0
WG1607527-2LCS	63	57	78	78	83	91	0
WG1607527-3LCSD	69	61	87	85	89	97	0
MW-08-02162022MS	73	67	85	83	88	92	0
MW-08-02162022MSD	70	66	83	85	93	98	0

QC LIMITS

(21-120) 2FP = 2-FLUOROPHENOL
(10-120) PHL = PHENOL-D6
(23-120) NBZ = NITROBENZENE-D5
(15-120) FBP = 2-FLUOROBIPHENYL
(10-120) TBP = 2,4,6-TRIBROMOPHENOL
(41-149) TPH = 4-TERPHENYL-D14

* Values outside of QC limits

Laboratory Control Sample Summary
Form 3
Semivolatiles

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Matrix	: WATER		
LCS Sample ID	: WG1607527-2 Analysis Date : 02/22/22 23:25	File ID	: 07527-2
LCSD Sample ID	: WG1607527-3 Analysis Date : 02/22/22 23:44	File ID	: 07527-3

	Laboratory Control Sample			Laboratory Control Duplicate					
Parameter	True (ug/l)	Found (ug/l)	%R	True (ug/l)	Found (ug/l)	%R	RPD	Recovery Limits	RPD Limit
Acenaphthene	3.6	2.9	79	3.6	3.1	86	8	40-140	40
2-Chloronaphthalene	3.6	2.9	80	3.6	3.2	88	10	40-140	40
Fluoranthene	3.6	3.0	84	3.6	3.3	91	8	40-140	40
Hexachlorobutadiene	3.6	2.6	71	3.6	2.9	79	11	40-140	40
Naphthalene	3.6	2.9	79	3.6	3.0	82	4	40-140	40
Benzo(a)anthracene	3.6	3.0	82	3.6	3.2	87	6	40-140	40
Benzo(a)pyrene	3.6	2.8	77	3.6	3.0	83	8	40-140	40
Benzo(b)fluoranthene	3.6	3.1	86	3.6	3.4	95	10	40-140	40
Benzo(k)fluoranthene	3.6	2.8	77	3.6	3.0	82	6	40-140	40
Chrysene	3.6	2.8	76	3.6	3.0	82	8	40-140	40
Acenaphthylene	3.6	2.9	80	3.6	3.2	88	10	40-140	40
Anthracene	3.6	3.0	82	3.6	3.2	89	8	40-140	40
Benzo(ghi)perylene	3.6	3.0	81	3.6	3.2	88	8	40-140	40
Fluorene	3.6	3.0	83	3.6	3.3	91	9	40-140	40
Phenanthrene	3.6	2.8	78	3.6	3.0	84	7	40-140	40
Dibenzo(a,h)anthracene	3.6	3.2	89	3.6	3.4	94	5	40-140	40
Indeno(1,2,3-cd)pyrene	3.6	3.0	83	3.6	3.3	90	8	40-140	40
Pyrene	3.6	3.1	84	3.6	3.3	91	8	40-140	40
2-Methylnaphthalene	3.6	2.9	80	3.6	3.2	87	8	40-140	40
Pentachlorophenol	3.6	3.5	97	3.6	3.4	93	4	40-140	40
Hexachlorobenzene	3.6	2.8	77	3.6	3.0	83	8	40-140	40
Hexachloroethane	3.6	2.4	66	3.6	2.7	75	13	40-140	40

Matrix Spike Sample Summary
Form 3
Semivolatiles

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Client Sample ID	: MW-08-02162022	Matrix	: WATER
Lab Sample ID	: L2208236-01	Analysis Date	: 02/23/22 05:28
Matrix Spike	: WG1607527-4	MS Analysis Date	: 02/23/22 05:47
Matrix Spike Dup	: WG1607527-5	MSD Analysis Date	: 02/23/22 06:06

		Matrix Spike Sample			Matrix Spike Duplicate					
Parameter	Sample Conc. (ug/l)	Spike Added (ug/l)	Spike Conc. (ug/l)	%R	Spike Added (ug/l)	Spike Conc. (ug/l)	%R	RPD	Recovery Limits	RPD Limit
Acenaphthene	ND	18.2	15	83	18.2	15	83	0	40-140	40
2-Chloronaphthalene	ND	18.2	16	88	18.2	15	83	6	40-140	40
Fluoranthene	ND	18.2	15	83	18.2	16	88	6	40-140	40
Hexachlorobutadiene	ND	18.2	14	77	18.2	13	72	7	40-140	40
Naphthalene	ND	18.2	15	83	18.2	14	77	7	40-140	40
Benzo(a)anthracene	ND	18.2	15	83	18.2	16	88	6	40-140	40
Benzo(a)pyrene	ND	18.2	14	77	18.2	15	83	7	40-140	40
Benzo(b)fluoranthene	ND	18.2	15	83	18.2	16	88	6	40-140	40
ızo(k)fluoranthene	ND	18.2	15	83	18.2	15	83	0	40-140	40
Chrysene	ND	18.2	14	77	18.2	15	83	7	40-140	40
Acenaphthylene	ND	18.2	15	83	18.2	16	88	6	40-140	40
Anthracene	ND	18.2	15	83	18.2	16	88	6	40-140	40
Benzo(ghi)perylene	ND	18.2	16	88	18.2	16	88	0	40-140	40
Fluorene	ND	18.2	16	88	18.2	16	88	0	40-140	40
Phenanthrene	ND	18.2	14	77	18.2	15	83	7	40-140	40
Dibenzo(a,h)anthracene	ND	18.2	17	94	18.2	18	99	6	40-140	40
Indeno(1,2,3-cd)pyrene	ND	18.2	15	83	18.2	16	88	6	40-140	40
Pyrene	ND	18.2	15	83	18.2	16	88	6	40-140	40
2-Methylnaphthalene	ND	18.2	15	83	18.2	15	83	0	40-140	40
Pentachlorophenol	ND	18.2	14	77	18.2	14	77	0	40-140	40
Hexachlorobenzene	ND	18.2	14	77	18.2	15	83	7	40-140	40
Hexachloroethane	ND	18.2	13	72	18.2	12	66	8	40-140	40

Method Blank Summary
Form 4
Semivolatiles

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab Sample ID	: WG1607527-1	Lab File ID	: 07527-1
Instrument ID	: SV125	Extraction Date	: 02/22/22
Matrix	: WATER	Analysis Date	: 02/23/22 00:03
Level	: LOW		

Client Sample No.	Lab Sample ID	Analysis Date
WG1607527-2LCS	WG1607527-2	02/22/22 23:25
WG1607527-3LCSD	WG1607527-3	02/22/22 23:44
MW-07R-02162022	L2208236-02	02/23/22 03:52
MW-01-02162022	L2208236-03	02/23/22 04:11
MW-03-02162022	L2208236-04	02/23/22 04:30
MW-11-02162022	L2208236-05	02/23/22 04:50
DUPE-02162022	L2208236-06	02/23/22 05:09
MW-08-02162022	L2208236-01	02/23/22 05:28
MW-08-02162022MS	WG1607527-4D	02/23/22 05:47
MW-08-02162022MSD	WG1607527-5D	02/23/22 06:06

Results Summary
Form 1
Semivolatile Organics by GC/MS-SIM

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Lab ID	: WG1607527-1	Date Collected	: NA
Client ID	: WG1607527-1BLANK	Date Received	: NA
Sample Location	:	Date Analyzed	: 02/23/22 00:03
Sample Matrix	: WATER	Date Extracted	: 02/22/22
Analytical Method	: 1,8270D-SIM	Dilution Factor	: 1
Lab File ID	: 07527-1	Analyst	: DV
Sample Amount	: 275 ml	Instrument ID	: SV125
Extraction Method	: EPA 3510C	GC Column	: RXI-5SilMS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
83-32-9	Acenaphthene	ND	0.10	0.01	U
91-58-7	2-Chloronaphthalene	ND	0.20	0.02	U
206-44-0	Fluoranthene	ND	0.10	0.02	U
87-68-3	Hexachlorobutadiene	ND	0.50	0.05	U
91-20-3	Naphthalene	ND	0.10	0.05	U
55-3	Benzo(a)anthracene	ND	0.10	0.02	U
50-32-8	Benzo(a)pyrene	ND	0.10	0.02	U
205-99-2	Benzo(b)fluoranthene	ND	0.10	0.01	U
207-08-9	Benzo(k)fluoranthene	ND	0.10	0.01	U
218-01-9	Chrysene	ND	0.10	0.01	U
208-96-8	Acenaphthylene	ND	0.10	0.01	U
120-12-7	Anthracene	ND	0.10	0.01	U
191-24-2	Benzo(ghi)perylene	ND	0.10	0.01	U
86-73-7	Fluorene	ND	0.10	0.01	U
85-01-8	Phenanthrene	ND	0.10	0.02	U
53-70-3	Dibenzo(a,h)anthracene	ND	0.10	0.01	U
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.10	0.01	U
129-00-0	Pyrene	ND	0.10	0.02	U
91-57-6	2-Methylnaphthalene	ND	0.10	0.02	U
87-86-5	Pentachlorophenol	ND	0.80	0.01	U
118-74-1	Hexachlorobenzene	ND	0.80	0.01	U
67-72-1	Hexachloroethane	ND	0.80	0.06	U

Instrument Performance Check (Tune) Summary
Form 5
Semivolatiles
Decafluorotriphenylphosphine (DFTPP)

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Instrument ID	: SV125	Analysis Date	: 08/09/21 08:32
Tune Standard	: R1470248-10	Tune File ID	: Tune_tune

m/e	Ion Abundance Criteria	%Relative Abundance
51	10.0 - 80.0% of Base Peak	56.3
68	Less than 2.0% of mass 69	0.4 (.7)1
69		100
70	Less than 2.0% of mass 69	0 (0)1
127	10.0 - 80.0% of Base Peak	61.3
197	Less than 2.0% of mass 198	0
198	Base Peak, or >50% of mass 442	100
199	5.0 - 9.0% of mass 198	6.9
275	10.0 - 60.0% of Base Peak	24.6
365	Greater than 1.0% of mass 198	3
441	Present, but less than 24% of mass 442	15.5
442	Base Peak, or >50% of mass 198	74.6
443	15.0 - 24.0% of mass 442	12.9 (17.2)2

1-Value is % of mass 69 2-Value is % of mass 442

This Check Applies to the following Samples, MS, MSD, Blanks, and Standards:

Client Sample ID	Lab Sample ID	File ID	Analysis Date/Time
IL10	R1470248-2	IL10	08/09/21 08:52
IL9	R1470248-9	IL9	08/09/21 09:11
IL8	R1470248-8	IL8	08/09/21 09:30
IL7	R1470248-12	IL7	08/09/21 09:49
IL6	R1470248-6	IL6	08/09/21 10:08
IL5	R1470248-5	IL5	08/09/21 10:26
IL4	R1470248-7	IL4	08/09/21 10:45
IL3	R1470248-3	IL3	08/09/21 11:04
IL2	R1470248-4	IL2	08/09/21 11:23
IL1	R1470248-1	IL1	08/09/21 11:42
ICV Quant Report	R1470248-11	ICV	08/09/21 12:00

Instrument Performance Check (Tune) Summary
Form 5
Semivolatiles
Decafluorotriphenylphosphine (DFTPP)

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Instrument ID	: SV125	Analysis Date	: 02/22/22 18:45
Tune Standard	: WG1608007-1	Tune File ID	: deg0222n_tune

m/e	Ion Abundance Criteria	%Relative Abundance
51	10.0 - 80.0% of Base Peak	45.1
68	Less than 2.0% of mass 69	0.9 (1.9)1
69		100
70	Less than 2.0% of mass 69	0 (0)1
127	10.0 - 80.0% of Base Peak	58.6
197	Less than 2.0% of mass 198	0
198	Base Peak, or >50% of mass 442	100
199	5.0 - 9.0% of mass 198	7.5
275	10.0 - 60.0% of Base Peak	25
365	Greater than 1.0% of mass 198	2.8
441	Present, but less than 24% of mass 442	17.4
442	Base Peak, or >50% of mass 198	88.2
443	15.0 - 24.0% of mass 442	16.6 (18.8)2

1-Value is % of mass 69 2-Value is % of mass 442

This Check Applies to the following Samples, MS, MSD, Blanks, and Standards:

Client Sample ID	Lab Sample ID	File ID	Analysis Date/Time
WG1608007-4TFACTOR-B	WG1608007-4	DEG0222N	02/22/22 18:45
WG1608007-5TFACTOR-P	WG1608007-5	DEG0222N	02/22/22 18:45
WG1608007-3CCAL	WG1608007-3	CCV0222N	02/22/22 19:03
WG1607527-2LCS	WG1607527-2	07527-2	02/22/22 23:25
WG1607527-3LCSD	WG1607527-3	07527-3	02/22/22 23:44
WG1607527-1BLANK	WG1607527-1	07527-1	02/23/22 00:03
MW-07R-02162022	L2208236-02	08236-02	02/23/22 03:52
MW-01-02162022	L2208236-03	08236-03	02/23/22 04:11
MW-03-02162022	L2208236-04	08236-04	02/23/22 04:30
MW-11-02162022	L2208236-05	08236-05	02/23/22 04:50
DUPE-02162022	L2208236-06	08236-06	02/23/22 05:09
MW-08-02162022	L2208236-01	08236-01	02/23/22 05:28
WG1607527-4MS	WG1607527-4D	07527-4	02/23/22 05:47
WG1607527-5MSD	WG1607527-5D	07527-5	02/23/22 06:06

Internal Standard Area and RT Summary
Form 8a
Semivolatiles

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Instrument ID	: SV125	Analysis Date	: 02/22/22 19:03:00
Sample No	: WG1608007-3	Lab File ID	: CCV0222N

	1,4-Dichlorobenzene-d4		Naphthalene-d8		Acenaphthene-d10	
	Area	RT	Area	RT	Area	RT
WG1608007-3	49892	2.63	179266	3.45	102020	4.63
Upper Limit	99784	3.13	358532	3.95	204040	5.13
Lower Limit	24946	2.13	89633	2.95	51010	4.13
Sample ID						
WG1607527-2 LCS	50740	2.62	181162	3.45	102205	4.62
WG1607527-3 LCSD	51848	2.62	185990	3.44	104374	4.62
WG1607527-1 BLANK	51251	2.62	183787	3.44	103503	4.62
MW-07R-02162022	50453	2.62	182763	3.44	103872	4.62
MW-01-02162022	48552	2.62	172575	3.44	97265	4.62
MW-03-02162022	48932	2.62	175463	3.44	98073	4.62
MW-11-02162022	49358	2.62	180029	3.44	101308	4.62
DUPE-02162022	49978	2.62	178713	3.44	99484	4.62
MW-08-02162022	49938	2.62	178651	3.44	98554	4.62
MW-08-02162022 MS	49242	2.62	175880	3.44	98762	4.62
MW-08-02162022 MSD	49002	2.62	177852	3.44	99435	4.62

Area Upper Limit = +100% of internal standard area
Area Lower Limit = - 50% of internal standard area

RT Upper Limit = +0.50 minutes of internal standard RT
RT Lower Limit = -0.50 minutes of internal standard RT

* Values outside of QC limits

Internal Standard Area and RT Summary
Form 8a
Semivolatiles

Client	: LaBella Associates, P.C.	Lab Number	: L2208236
Project Name	: 1200 EAST MAIN ST. GW SAMPLING	Project Number	: 2182815.01
Instrument ID	: SV125	Analysis Date	: 02/22/22 19:03:00
Sample No	: WG1608007-3	Lab File ID	: CCV0222N

	Phenanthrene-d10		Chrysene-d12		Perylene-d12	
	Area	RT	Area	RT	Area	RT
WG1608007-3	212696	5.63	199484	7.43	196365	8.39
Upper Limit	425392	6.13	398968	7.93	392730	8.89
Lower Limit	106348	5.13	99742	6.93	98183	7.89
Sample ID						
WG1607527-2 LCS	210010	5.63	194125	7.42	194507	8.39
WG1607527-3 LCSD	214060	5.63	197165	7.42	194843	8.39
WG1607527-1 BLANK	217560	5.62	201362	7.42	200702	8.39
MW-07R-02162022	213707	5.62	199022	7.42	198291	8.38
MW-01-02162022	198563	5.62	182375	7.42	185394	8.38
MW-03-02162022	198495	5.62	182622	7.42	186754	8.38
MW-11-02162022	202954	5.62	178622	7.42	182820	8.39
DUPE-02162022	203286	5.62	188540	7.42	191442	8.38
MW-08-02162022	197966	5.62	182202	7.42	186250	8.38
MW-08-02162022 MS	203761	5.62	188012	7.42	187581	8.38
MW-08-02162022 MSD	208072	5.62	196776	7.42	194233	8.38

Area Upper Limit = +100% of internal standard area
Area Lower Limit = - 50% of internal standard area

RT Upper Limit = +0.50 minutes of internal standard RT
RT Lower Limit = -0.50 minutes of internal standard RT

* Values outside of QC limits

DATAVAL, INC.
Environmental Data Validation

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Data Validation Services

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208 North Creek, NY 12853
Phone (518) 251-4429
harry@frontiernet.net

October 20, 2023

Michael Pelychaty
LaBella Associates
300 Pearl St Suite 130
Buffalo, NY 14202

RE: 1200 East Main Street Site – Periodic GW Sampling
Data Usability Summary Report (DUSR); Validation of Analytical Laboratory Data Packages
ALS SDG No. R2306730

Dear Mr. Pelychaty:

Review has been completed for the data package generated by ALS that pertains to aqueous samples collected between 07/27/23 at the 1200 East Main Street site. Five field samples and a field duplicate were processed for TCL and NYCRR Part 375 CP-51 volatiles and TCL and NYCRR Part 375 CP-51 semivolatiles by the USEPA SW846 methods 8260 D and 8270E.

The data packages submitted by the laboratory contain full deliverables for validation, and this usability report is generated from review of the QC summary form information, with full review of sample raw data and limited review of associated QC raw data. The reported QC summary forms and sample raw data have been reviewed for application of validation qualifiers, with guidance from the USEPA national and regional validation documents, and in consideration for the specific requirements of the analytical methodology. The following items were reviewed:

* Data Completeness
* Case Narrative
* Custody Documentation/Sample Receipt
* Holding Times
* Surrogate and Internal Standard Recoveries
* Method Blanks
* Matrix Spike Recoveries/Duplicate Correlations
* Blind Field Duplicate Correlations
* Laboratory Control Sample (LCS)
* Instrumental Tunes
* Initial and Continuing Calibration Standards
* Method Compliance
* Sample Result Verification

Those items listed above which show deficiencies are discussed within the text of this narrative. All of the other items were determined to be acceptable for the DUSR level review, as discussed in NYS DER-10 Appendix B Section 2.0 (c). Documentation of the outlying parameters cited in this report can be found in the laboratory data packages.

In summary, laboratory processing was generally compliant. Results for the samples are usable either as reported or with minor qualification, with the exception of those for 1,4-dioxane, which are rejected and not usable.

Data completeness, accuracy, precision, representativeness, reproducibility, sensitivity, and comparability are acceptable.

Validation data qualifier definitions and client sample identifications are attached to this text. Also included in this report is the client EDD with recommended qualifiers/edits applied in red.

Blind Field Duplicate

The blind field duplicate evaluation was performed on MW-7R 20230727, and shows correlations within validation guidelines, with the exception that MTBE shows great variance, with no detection at the reporting limit of 1 ppb in the parent sample, and a detection of 24 ppb in the blind duplicate. The raw data support the reporting. Those two values have been qualified as estimated, and should be used with great caution.

Volatile Analyses by EPA 8260D

Due to low responses inherent in the methodology used by the laboratory, the results for 1,4-dioxane are rejected and not usable. Other calibration standards show responses within validation guidelines.

The detections of MTBE in MW-03 20230727 and methyl cyclohexane in MW-11 20230727 are edited to reflect non-detection at the reporting limit due to poor mass spectral identification.

Matrix spikes of MW-11-20230727 show recoveries and correlations within validation guidelines.

Surrogate and internal standard recoveries are compliant. LCS recoveries are compliant. Method blanks show no contamination.

Semivolatile Analyses by EPA 8270E

Matrix spikes of MW-11-20230727 show recoveries and correlations within validation guidelines.

Surrogate and internal standard recoveries are compliant. LCS recoveries are compliant. Method blanks show no contamination. Calibration standards show responses within validation guidelines.

Please do not hesitate to contact me if questions or comments arise during your review of this report.

Very truly yours,

Judy Harry

Attachments: Validation Data Qualifier Definitions
Sample Identifications
Qualified Laboratory EQuIS EDDs

VALIDATION DATA QUALIFIER DEFINITIONS

U	The analyte was analyzed for, but was not detected above the level of the associated reported quantitation limit.
J	The analyte was positively identified; the associated numerical value is an approximate concentration of the analyte in the sample.
J-	The analyte was positively identified; the associated numerical value is an estimated quantity that may be biased low.
J+	The analyte was positively identified; the associated numerical value is an estimated quantity that may be biased high.
UJ	The analyte was analyzed for, but was not detected. The associated reported quantitation limit is approximate and may be inaccurate or imprecise.
NJ	The detection is tentative in identification and estimated in value. Although there is presumptive evidence of the analyte, the result should be used with caution as a potential false positive and/or elevated quantitative value.
R	The data are unusable. The sample results are rejected due to serious deficiencies in meeting Quality Control limits. The analyte may or may not be present.
EMPC	The results do not meet all criteria for a confirmed identification. The quantitative value represents the Estimated Maximum Possible Concentration of the analyte in the sample.

Sample Identification Summary

Client: Labella Associates, PC
Project: 1200 East Main Periodic GW Sample/2232797

Service Request:R2306730

SAMPLE CROSS-REFERENCE

SAMPLE #	CLIENT SAMPLE ID	DATE	TIME
R2306730-001	MW-01 20230727	7/27/2023	1659
R2306730-002	MW-03 20230727	7/27/2023	1400
R2306730-003	MW-8 20230727	7/27/2023	1600
R2306730-004	MW-7R 20230727	7/27/2023	1530
R2306730-005	BD-01	7/27/2023	
R2306730-006	MW-11 20230727	7/27/2023	1038

DATA USABILITY SUMMARY REPORT

for

LABELLA ASSOCIATES, P.C.

300 State Street

Rochester, NY 14614

1200 Main Street
Project P2402474
Aqueous Samples
SDG: L2403093
Sampled 04/16/24

VOLATILE ORGANICS, SEMIVOLATILE ORGANICS

MW-08-20240416	(R2403093-01)
MW-11-20240416	(L2403093-02)
MW-01-20240416	(L2403093-03)
MW-03-20240416	(L2403093-04)
MW-07R-20240416	(L2403093-05)
Blind-DUP2022	(L2403093-06)

DATA ASSESSMENT

An ASP Category B data package containing analytical results for six aqueous samples was received from Labella Associates, P.C. on 23May24. The deliverables package included formal reports, raw data, the necessary QC, and supporting information. The samples, taken from the 1200 Main Street site, were identified by Chain of Custody documents and traceable through the work of ALS Environmental, the laboratory contracted for analysis. Analyses, performed according to SW-846 methods, addressed determinations of volatile organics and semivolatile organics. Laboratory data was evaluated according to the quality assurance / quality control requirements of the New York State Department of Environmental Conservation's Analytical Services Protocol (ASP), September 1989, Rev. 07/2005. When the required protocol was not followed, the current EPA Region II Functional Guidelines (SOP NO. HW-33, Rev. #3, March 2013, Low/Medium Volatile Data Validation; and SOP HW-35, Rev.#2, March 2013, Semivolatile Data Validation) were used as technical references.

CORRECTNESS AND USABILITY

Reported data should be considered technically defensible and completely usable in its present form. Results presenting a usable estimation of the conditions at the time of sampling have been flagged "J" or "UJ". Estimated data should be used with caution. A detailed discussion of the review process follows.

Two facts should be considered by all data users. No compound concentration, even if it has passed strict QC testing, can be guaranteed to be accurate. Strict QC serves to increase confidence in data, but any value potentially contains error. Secondly. DATAVAL, Inc. guarantees the quality of this data assessment. However, DATAVAL, Inc. does not warrant any interpretation or utilization of this data by a third party.

Reviewer's signature: James B. Baldwin Date: 5/29/2024

James B. Baldwin
DATAVAL Inc.

SAMPLE HISTORY

Analyte concentrations can deteriorate with time due to chemical instability, bacterial degradation or volatility. Samples that are not properly preserved or are not analyzed within established holding times may no longer be considered representative. Holding times are calculated from the time of sample collection. Samples must remain chilled to 4±2°C between the time of collection and the time of analysis. Acid preserved VOC samples must be analyzed within 14 days, unpreserved VOC samples within 7 days. The holding time for VOC soils is 14 days. Aqueous semivolatile organics, pesticide and PCB samples must be extracted within seven days of collection. Soils must be extracted within 14 days. The extracts must then be analyzed within forty days of extraction. The holding times for cyanide and mercury samples are 14 and 28 days, respectively. Metals samples must be analyzed within six months.

This delivery group contained six aqueous samples that were collected from the 1200 Main Street Site and delivered to the laboratory on 16Apr24. At the time of receipt, the laboratory noted that the samples were not chilled, and the sample cooler produced a warm temperature of 10.7°C. It is noted, however, that this only affected MW-01-20240416. The remaining samples were analyzed within the holding time limit of an unpreserved sample. Because MW-01-20240416 was held for eight days prior to analysis, the VOC results from this sample have been qualified as estimations.

VOLATILE ORGANICS

This group of samples was analyzed for volatile organics between 23Apr24 and 24Apr24. The holding time of these samples has been previously addressed.

Blanks

Blanks are analyzed to evaluate various sources of sample contamination. Field blanks monitor sampling activities. Method blanks are analyzed to verify instrument integrity. Samples are considered compromised by conditions causing contamination in any blank.

Two method blanks were analyzed with this group of samples. Both of these blanks demonstrated acceptable chromatography and was free of targeted analyte contamination.

Although not found in the associated blanks, acetone was detected in MW-01-20240416 and MW-03-20240416. These concentrations have been qualified as estimations because low levels of acetone frequently represent laboratory artifacts. Acetone could not be removed from the affected reports because it was not found in the associated blanks.

MS Tuning

Mass spectrometer tuning and performance criteria are established to ensure sufficient mass resolution and sensitivity to accurately

detect and identify targeted analytes. Verification is accomplished using a certified standard.

An Instrument Performance Check Standard of BFB was analyzed prior to each analytical sequence that included samples from this program. An Instrument Performance Check Form is present for each BFB evaluation. The BFB tunes associated with this group of samples satisfied the program acceptance criteria.

Calibrations

Requirements for instrument calibration are established to ensure that laboratory equipment is capable of producing accurate, quantitative data. Initial calibrations demonstrate a range through which measurements may be made. Continuing calibration check standards verify instrument stability.

The initial instrument calibration for VOC was performed on 04Apr24. Standards of 0.5, 1.0, 2.0, 5.0, 20, 50, 100, 150 and 200 µg/l were included. With the exception of 1,4-dioxane, each analyte targeted by this program produced the required levels of instrument response and demonstrated an acceptable degree of linearity during this calibration. 1,4-Dioxane , however, failed the produced the required levels of instrument response. The 1,4-dioxane (14DIOXANE) results from this group of samples have been qualified as estimations based on this performance.

Calibration check standards were analyzed on 23Apr24 and 24Apr24, prior to the twelve-hour periods of instrument operation that included samples from this program. When compared to the initial calibration, an unacceptable shift was observed in the instrument response of bromomethane (22%). The remaining targeted analytes demonstrated an acceptable level of instrument stability during these checks. The bromomethane (BRMANE) results from this project have been qualified as estimations based on this performance. It is noted that the response of 1,4-dioxane remained low during these checks.

Surrogates

Each sample, blank and standard is spiked with surrogate compounds prior to analysis. The structures of surrogates are similar to analytes of interest, but they are not normally found in environmental samples. Surrogate recoveries are monitored to evaluate overall laboratory performance and the efficiency of laboratory technique.

Surrogate Summary Sheets were properly prepared, based on the laboratory's in-house acceptance criteria. When compared to the ASP requirements, however, an acceptable recovery was reported for each surrogate addition to this group of samples.

Internal Standards

Internal standards are added to each sample, blank and standard just prior to injection. Analyte concentrations are calculated relative to the response of a specific internal standard. Internal

standard performance criteria ensure that GC/MS sensitivity and response are stable during the analysis of each sample. The area of internal standard peaks may not vary by more than a factor of two. When compared to the preceding calibration check, retention times may not vary by more than 30 seconds.

The laboratory correctly calculated control limits for internal standard response and retention times. When compared to these requirements, an acceptable performance was reported for each internal standard addition to this group of samples.

Matrix Spikes

Matrix spiking refers to the addition of known analyte concentrations to a sample, prior to analysis. Analyte recoveries provide an indication of laboratory accuracy. The analysis of a duplicate spiked aliquot provides a measurement of precision.

MW-08-20240416 was selected for matrix spiking. The entire list of targeted analytes was added to two aliquots of this sample. The recoveries reported for these additions included a low result for bromomethane (51%,61%) and methyl acetate. The bromomethane and methyl acetate results from MW-08-20240416 have been qualified as an estimations based this indication of negative bias. The remaining spikes were recovered successfully.

A pair of spiked blanks (LCS/LCSD) was also analyzed with this group of samples. The results reported from these LCS samples included low results for methyl acetate (69%,63%). The methyl acetate results from this delivery group have been qualified as estimations based on these indications of negative bias. The remaining targeted analytes were recovered successfully.

Duplicates

Two aliquots of the same sample are processed separately through all aspects of sample preparation and analysis. The results produced by the analysis of this pair of samples are compared as a measurement of precision. Poor precision may be indicative of sample non-homogeneity, method defects, or poor laboratory technique.

A duplicate sample of MW-08-02162022 was collected with this delivery group. Both MW-08-02162022 and Blind-DUP produced negative results. The ASP acceptance criteria was satisfied.

Reported Analytes

Formal reports were provided for each sample. The data package also included total ion chromatograms and raw instrument print outs. Reference mass spectra were provided to confirm the identification of each analyte that was found in this group of samples. Tentatively Identified Compounds (TIC) were not reported.

The presence of chloroform in MW-08-20240416 could not be verified based on the mass spectra references found in the raw data.

Chloroform should be interpreted us undetected in this samples.

SEMIVOLATILE ORGANICS

This group of samples was extracted for SVOC analysis on 17Apr24 and the extracts were analyzed on 18Apr24. The program holding time requirements were satisfied.

Blanks
Blanks are analyzed to evaluate various sources of sample contamination. Field blanks monitor sampling activities. Method blanks are analyzed to verify instrument integrity. Samples are considered compromised by conditions causing contamination in any blank.

One method blank was analyzed with this group of samples. This blank produced acceptable chromatography and was free of targeted analyte contamination.

MS Tuning
Mass spectrometer tuning and performance criteria are established to ensure sufficient mass resolution and sensitivity to accurately detect and identify targeted analytes. Verification is accomplished using a certified standard.

An Instrument Performance Check Standard of DFTPP was analyzed prior to each analytical sequence that contained samples from this program. An Instrument Performance Check Form is present for each DFTPP evaluation. The DFTPP tunes associated with this group of samples satisfied the program acceptance criteria.

Calibration
Requirements for instrument calibration are established to ensure that laboratory equipment is capable of producing accurate, quantitative data. Initial calibrations demonstrate a range through which measurements may be made. Continuing calibration check standards verify instrument stability.

The initial instrument calibration for SVOC was performed on 02Feb24. Standards of 1.0, 2.0, 5.0, 10, 20, 40, 60, 80 and 100 ng/ml were included. During this calibration, the analytes targeted by this program produced the required levels of instrument response and demonstrated as acceptable degree of linearity.

A calibration verification standard was analyzed on 18Apr24, prior to the 12-hour period of instrument operation that included samples from this program. When compared to the initial calibration, each targeted analyte demonstrated an acceptable level of instrument stability during this check.

Surrogates
Each sample, blank and standard is spiked with surrogate compounds prior to analysis. The structures of surrogates are similar to analytes of interest, but they are not normally found

in environmental samples. Surrogate recoveries are monitored to evaluate overall laboratory performance and the efficiency of laboratory technique.

Surrogate Summary Sheets were properly prepared, based on the laboratory's statistical acceptance criteria. When compared to the program requirements, however, an acceptable recovery was reported for each surrogate addition to this group of samples.

Internal Standards

Internal standards are added to each sample, blank and standard just prior to injection. Analyte concentrations are calculated relative to the response of a specific internal standard. Internal standard performance criteria ensure that GC/MS sensitivity and response are stable during the analysis of each sample. The area of internal standard peaks may not vary by more than a factor of two. When compared to the preceding calibration check, retention times may not vary by more than 30 seconds.

The laboratory correctly calculated control limits for internal standard response and retention times. When compared to these limits, acceptable performance was indicated for the internal standard additions to each program sample.

Matrix Spikes

Matrix spiking refers to the addition of known analyte concentrations to a sample, prior to analysis. Analyte recoveries provide an indication of laboratory accuracy. The analysis of a duplicate spiked aliquot provides a measurement of precision.

MW-08-20240416 was selected for matrix spiking. The entire list of targeted analytes was added to two aliquots of this sample. The recoveries reported for these spikes included low results for caprolactum (07%). The caprolactum result from MW-08-20240416 has been qualified as an estimation based on this indications of negative bias.

A pair of spiked blanks (LCS/LCSD) was also extracted and analyzed with this group of samples. The recoveries reported from these LCS samples included low recoveries of caprolactum (30%,32%). The caprolactum results from this project have been qualified as

estimations based on these indications of negative bias. The remaining targeted analytes produced acceptable recoveries.

Duplicates

Two aliquots of the same sample are processed separately through all aspects of sample preparation and analysis. The results produced by the analysis of this pair of samples are compared as a measurement of precision. Poor precision may be indicative of sample non-homogeneity, method defects, or poor laboratory technique.

A duplicate sample of MW-08-02162022 was collected with this delivery group. The analytes targeted by this program produced negative results in MW-08-02162022 and its duplicate. The ASP acceptance criteria was satisfied.

Reported Analytes
Formal reports were provided for each sample. The data package also included total ion chromatograms and raw instrument print outs. Mass spectra references were included in the raw data to confirm the identification of each analyte that was detected in this group of samples. Tentatively Identified Compounds (TIC) were not reported.

SEMIVOLATILE ORGANICS-SIM

This group of samples was extracted for SVOC-SIM analysis on 22Feb22 and the extracts were analyzed on 23Feb22. The program holding time requirements were satisfied.

Blanks
Blanks are analyzed to evaluate various sources of sample contamination. Field blanks monitor sampling activities. Method blanks are analyzed to verify instrument integrity. Samples are considered compromised by conditions causing contamination in any blank.

One method blank was analyzed with this group of samples. This blank produced acceptable chromatography and was free of targeted analyte contamination.

MS Tuning
Mass spectrometer tuning and performance criteria are established to ensure sufficient mass resolution and sensitivity to accurately detect and identify targeted analytes. Verification is accomplished using a certified standard.

An Instrument Performance Check Standard of DFTPP was analyzed prior to each analytical sequence that contained samples from this program. An Instrument Performance Check Form is present for each DFTPP evaluation. The DFTPP tunes associated with this group of samples satisfied the program acceptance criteria.

Calibration
Requirements for instrument calibration are established to ensure that laboratory equipment is capable of producing accurate, quantitative data. Initial calibrations demonstrate a range through which measurements may be made. Continuing calibration check standards verify instrument stability.

The initial instrument calibration for SVOC-SIM was performed on 09Aug21. Standards of 20000, 10000, 5000, 1000, 250, 100, 50, 25, 10 and 5 ng/ml were included. During this calibration, most of the analytes targeted by this program produced the required levels of

instrument response and demonstrated an acceptable degree of linearity. 2-Chloronaphthalene, however, failed to produce the correct levels of instrument response. The 2-Chloronaphthalene results from this group of samples have been qualified as estimations based on this performance.

A calibration verification standard was analyzed on 22Feb22, prior to the 12-hour period of instrument operation that included samples from this program. During this check, 2-chloronaphthalene failed to produce the required levels of instrument response. The 2-Chloronaphthalene results from this project have been qualified as estimations based on this performance. It is noted that the remaining targeted analytes demonstrated an acceptable level of instrument stability.

Surrogates

Each sample, blank and standard is spiked with surrogate compounds prior to analysis. The structures of surrogates are similar to analytes of interest, but they are not normally found in environmental samples. Surrogate recoveries are monitored to evaluate overall laboratory performance and the efficiency of laboratory technique.

Surrogate Summary Sheets were properly prepared, based on the laboratory's statistical acceptance criteria. When compared to the ASP requirements, however, an acceptable recovery was reported for each surrogate addition to this group of samples.

Internal Standards

Internal standards are added to each sample, blank and standard just prior to injection. Analyte concentrations are calculated relative to the response of a specific internal standard. Internal standard performance criteria ensure that GC/MS sensitivity and response are stable during the analysis of each sample. The area of internal standard peaks may not vary by more than a factor of two. When compared to the preceding calibration check, retention times may not vary by more than 30 seconds.

The laboratory correctly calculated control limits for internal standard response and retention times. When compared to these limits, acceptable performance was indicated for the internal standard additions to each program sample.

Matrix Spikes

Matrix spiking refers to the addition of known analyte concentrations to a sample, prior to analysis. Analyte recoveries provide an indication of laboratory accuracy. The analysis of a duplicate spiked aliquot provides a measurement of precision.

MW-08-02162022 was selected for matrix spiking. The entire list of targeted analytes was added to two aliquots of this sample. The recoveries reported for these spikes demonstrated acceptables levels of measurement precision and accuracy.

A pair of spiked blanks (LCS/LCSD) was also extracted and analyzed with this group of samples. The recoveries reported from these LCS samples also demonstrated acceptable levels of measurement precision and accuracy.

Duplicates

Two aliquots of the same sample are processed separately through all aspects of sample preparation and analysis. The results produced by the analysis of this pair of samples are compared as a measurement of precision. Poor precision may be indicative of sample non-homogeneity, method defects, or poor laboratory technique.

A duplicate sample of MW-08-20240416 was collected with this delivery group. Both MW-08-20240416 and Blind-DUP produced negative results. The program acceptance criteria was satisfied.

Reported Analytes

Formal reports were provided for each sample. The data package also included total ion chromatograms and raw instrument print outs. Mass spectra references were included in the raw data to confirm the identification of each analyte that was detected in this group of samples. Tentatively Identified Compounds (TIC) were not reported.

SUMMARY OF QUALIFIED DATA

1200 MAIN STREET

SAMPLED: 04/16/2024

	HOLD TIME VOC	BLANK ACETONE	CALIBRATE 14DIOXANE	CALIBRATE BRMANE	SPIKES BRMANE	SPIKES METH ACE	SPECTRA ID CHLOROFORM
MW-08-20240416 (R2403093-01)			40UJ	1.0UJ	1.0UJ	2.0UJ	
MW-11-20240416 (R2403093-02)			40UJ	1.0UJ		2.0UJ	
MW-01-20240416 (R2403093-03)	ALL J/UJ	8.7J	40UJ	1.0UJ		2.0UJ	1.0UJ
MW-03-20240416 (R2403093-04)		5.7J	40UJ	1.0UJ		2.0UJ	
MW-07R-20240416(R2403093-05)			40UJ	1.0UJ		2.0UJ	
Blind-DUP (L2403093-06)			40UJ	1.0UJ		2.0UJ	

	SPIKES CAPROLACTAM
MW-08-20240416 (R2403093-01)	9.8UJ
MW-11-20240416 (R2403093-02)	
MW-01-20240416 (R2403093-03)	
MW-03-20240416 (R2403093-04)	
MW-07R-20240416(R2403093-05)	
Blind-DUP (L2403093-06)	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 09:15
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-08-20240416	**Units:**	ug/L
Lab Code:	R2403093-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	04/23/24 16:49	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	04/23/24 16:49	
1,1,2-Trichloroethane	1.0 U	1.0	1	04/23/24 16:49	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	1	04/23/24 16:49	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	04/23/24 16:49	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	04/23/24 16:49	
1,2,3-Trichlorobenzene	1.0 U	1.0	1	04/23/24 16:49	
1,2,4-Trichlorobenzene	1.0 U	1.0	1	04/23/24 16:49	
1,2,4-Trimethylbenzene	1.0 U	1.0	1	04/23/24 16:49	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	1	04/23/24 16:49	
1,2-Dibromoethane	1.0 U	1.0	1	04/23/24 16:49	
1,2-Dichlorobenzene	1.0 U	1.0	1	04/23/24 16:49	
1,2-Dichloroethane	1.0 U	1.0	1	04/23/24 16:49	
1,2-Dichloropropane	1.0 U	1.0	1	04/23/24 16:49	
1,3,5-Trimethylbenzene	1.0 U	1.0	1	04/23/24 16:49	
1,3-Dichlorobenzene	1.0 U	1.0	1	04/23/24 16:49	
1,4-Dichlorobenzene	1.0 U	1.0	1	04/23/24 16:49	
1,4-Dioxane	40 U UJ	40	1	04/23/24 16:49	
2-Butanone (MEK)	5.0 U	5.0	1	04/23/24 16:49	
2-Hexanone	5.0 U	5.0	1	04/23/24 16:49	
4-Isopropyltoluene	1.0 U	1.0	1	04/23/24 16:49	
4-Methyl-2-pentanone	5.0 U	5.0	1	04/23/24 16:49	
Acetone	5.0 U	5.0	1	04/23/24 16:49	
Benzene	1.0 U	1.0	1	04/23/24 16:49	
Bromochloromethane	1.0 U	1.0	1	04/23/24 16:49	
Bromodichloromethane	1.0 U	1.0	1	04/23/24 16:49	
Bromoform	1.0 U	1.0	1	04/23/24 16:49	
Bromomethane	1.0 U UJ	1.0	1	04/23/24 16:49	
Carbon Disulfide	1.0 U	1.0	1	04/23/24 16:49	
Carbon Tetrachloride	1.0 U	1.0	1	04/23/24 16:49	
Chlorobenzene	1.0 U	1.0	1	04/23/24 16:49	
Chloroethane	1.0 U	1.0	1	04/23/24 16:49	
Chloroform	1.0 U	1.0	1	04/23/24 16:49	
Chloromethane	1.0 U	1.0	1	04/23/24 16:49	
Cyclohexane	1.0 U	1.0	1	04/23/24 16:49	
Dibromochloromethane	1.0 U	1.0	1	04/23/24 16:49	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	1	04/23/24 16:49	
Dichloromethane	1.0 U	1.0	1	04/23/24 16:49	
Ethylbenzene	1.0 U	1.0	1	04/23/24 16:49	
Isopropylbenzene (Cumene)	1.0 U	1.0	1	04/23/24 16:49	
Methyl Acetate	2.0 U UJ	2.0	1	04/23/24 16:49	
Methyl tert-Butyl Ether	1.0 U	1.0	1	04/23/24 16:49	
Methylcyclohexane	1.0 U	1.0	1	04/23/24 16:49	

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 09:15
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-08-20240416	**Units:**	ug/L
Lab Code:	R2403093-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Naphthalene	1.0 U	1.0	1	04/23/24 16:49	
Styrene	1.0 U	1.0	1	04/23/24 16:49	
Tetrachloroethene (PCE)	1.0 U	1.0	1	04/23/24 16:49	
Toluene	1.0 U	1.0	1	04/23/24 16:49	
Trichloroethene (TCE)	1.0 U	1.0	1	04/23/24 16:49	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	1	04/23/24 16:49	
Vinyl Chloride	1.0 U	1.0	1	04/23/24 16:49	
cis-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 16:49	
cis-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 16:49	
m,p-Xylenes	2.0 U	2.0	1	04/23/24 16:49	
n-Butylbenzene	1.0 U	1.0	1	04/23/24 16:49	
n-Propylbenzene	1.0 U	1.0	1	04/23/24 16:49	
o-Xylene	1.0 U	1.0	1	04/23/24 16:49	
sec-Butylbenzene	1.0 U	1.0	1	04/23/24 16:49	
tert-Butylbenzene	1.0 U	1.0	1	04/23/24 16:49	
trans-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 16:49	
trans-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 16:49	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	91	85 - 122	04/23/24 16:49	
Dibromofluoromethane	92	80 - 116	04/23/24 16:49	
Toluene-d8	97	87 - 121	04/23/24 16:49	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 11:35
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-11-20240416	**Units:**	ug/L
Lab Code:	R2403093-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	04/23/24 17:11	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	04/23/24 17:11	
1,1,2-Trichloroethane	1.0 U	1.0	1	04/23/24 17:11	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	1	04/23/24 17:11	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	04/23/24 17:11	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	04/23/24 17:11	
1,2,3-Trichlorobenzene	1.0 U	1.0	1	04/23/24 17:11	
1,2,4-Trichlorobenzene	1.0 U	1.0	1	04/23/24 17:11	
1,2,4-Trimethylbenzene	1.9	1.0	1	04/23/24 17:11	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	1	04/23/24 17:11	
1,2-Dibromoethane	1.0 U	1.0	1	04/23/24 17:11	
1,2-Dichlorobenzene	1.0 U	1.0	1	04/23/24 17:11	
1,2-Dichloroethane	1.0 U	1.0	1	04/23/24 17:11	
1,2-Dichloropropane	1.0 U	1.0	1	04/23/24 17:11	
1,3,5-Trimethylbenzene	1.0 U	1.0	1	04/23/24 17:11	
1,3-Dichlorobenzene	1.0 U	1.0	1	04/23/24 17:11	
1,4-Dichlorobenzene	1.0 U	1.0	1	04/23/24 17:11	
1,4-Dioxane	40 U	40	1	04/23/24 17:11	
2-Butanone (MEK)	5.0 U	5.0	1	04/23/24 17:11	
2-Hexanone	5.0 U	5.0	1	04/23/24 17:11	
4-Isopropyltoluene	1.0 U	1.0	1	04/23/24 17:11	
4-Methyl-2-pentanone	5.0 U	5.0	1	04/23/24 17:11	
Acetone	5.0 U	5.0	1	04/23/24 17:11	
Benzene	1.0 U	1.0	1	04/23/24 17:11	
Bromochloromethane	1.0 U	1.0	1	04/23/24 17:11	
Bromodichloromethane	1.0 U	1.0	1	04/23/24 17:11	
Bromoform	1.0 U	1.0	1	04/23/24 17:11	
Bromomethane	1.0 U	1.0	1	04/23/24 17:11	
Carbon Disulfide	1.0 U	1.0	1	04/23/24 17:11	
Carbon Tetrachloride	1.0 U	1.0	1	04/23/24 17:11	
Chlorobenzene	1.0 U	1.0	1	04/23/24 17:11	
Chloroethane	1.0 U	1.0	1	04/23/24 17:11	
Chloroform	1.0 U	1.0	1	04/23/24 17:11	
Chloromethane	1.0 U	1.0	1	04/23/24 17:11	
Cyclohexane	1.0 U	1.0	1	04/23/24 17:11	
Dibromochloromethane	1.0 U	1.0	1	04/23/24 17:11	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	1	04/23/24 17:11	
Dichloromethane	1.0 U	1.0	1	04/23/24 17:11	
Ethylbenzene	1.0 U	1.0	1	04/23/24 17:11	
Isopropylbenzene (Cumene)	1.0 U	1.0	1	04/23/24 17:11	
Methyl Acetate	2.0 U	2.0	1	04/23/24 17:11	
Methyl tert-Butyl Ether	1.0 U	1.0	1	04/23/24 17:11	
Methylcyclohexane	1.0 U	1.0	1	04/23/24 17:11	

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 11:35
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-11-20240416	**Units:**	ug/L
Lab Code:	R2403093-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Naphthalene	1.0 U	1.0	1	04/23/24 17:11	
Styrene	1.0 U	1.0	1	04/23/24 17:11	
Tetrachloroethene (PCE)	1.0 U	1.0	1	04/23/24 17:11	
Toluene	1.0 U	1.0	1	04/23/24 17:11	
Trichloroethene (TCE)	1.0 U	1.0	1	04/23/24 17:11	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	1	04/23/24 17:11	
Vinyl Chloride	1.0 U	1.0	1	04/23/24 17:11	
cis-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 17:11	
cis-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 17:11	
m,p-Xylenes	**3.3**	2.0	1	04/23/24 17:11	
n-Butylbenzene	1.0 U	1.0	1	04/23/24 17:11	
n-Propylbenzene	1.0 U	1.0	1	04/23/24 17:11	
o-Xylene	1.0 U	1.0	1	04/23/24 17:11	
sec-Butylbenzene	1.0 U	1.0	1	04/23/24 17:11	
tert-Butylbenzene	1.0 U	1.0	1	04/23/24 17:11	
trans-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 17:11	
trans-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 17:11	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	91	85 - 122	04/23/24 17:11	
Dibromofluoromethane	92	80 - 116	04/23/24 17:11	
Toluene-d8	98	87 - 121	04/23/24 17:11	

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Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 13:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-01-20240416	**Units:**	ug/L
Lab Code:	R2403093-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	04/24/24 18:30	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	04/24/24 18:30	
1,1,2-Trichloroethane	1.0 U	1.0	1	04/24/24 18:30	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	1	04/24/24 18:30	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	04/24/24 18:30	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	04/24/24 18:30	
1,2,3-Trichlorobenzene	1.0 U	1.0	1	04/24/24 18:30	
1,2,4-Trichlorobenzene	1.0 U	1.0	1	04/24/24 18:30	
1,2,4-Trimethylbenzene	**18**	1.0	1	04/24/24 18:30	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	1	04/24/24 18:30	
1,2-Dibromoethane	1.0 U	1.0	1	04/24/24 18:30	
1,2-Dichlorobenzene	1.0 U	1.0	1	04/24/24 18:30	
1,2-Dichloroethane	1.0 U	1.0	1	04/24/24 18:30	
1,2-Dichloropropane	1.0 U	1.0	1	04/24/24 18:30	
1,3,5-Trimethylbenzene	**6.3**	1.0	1	04/24/24 18:30	
1,3-Dichlorobenzene	1.0 U	1.0	1	04/24/24 18:30	
1,4-Dichlorobenzene	1.0 U	1.0	1	04/24/24 18:30	
1,4-Dioxane	40 U	40	1	04/24/24 18:30	
2-Butanone (MEK)	5.0 U	5.0	1	04/24/24 18:30	
2-Hexanone	5.0 U	5.0	1	04/24/24 18:30	
4-Isopropyltoluene	1.0 U	1.0	1	04/24/24 18:30	
4-Methyl-2-pentanone	5.0 U	5.0	1	04/24/24 18:30	
Acetone	**8.7**	5.0	1	04/24/24 18:30	
Benzene	**1.4**	1.0	1	04/24/24 18:30	
Bromochloromethane	1.0 U	1.0	1	04/24/24 18:30	
Bromodichloromethane	1.0 U	1.0	1	04/24/24 18:30	
Bromoform	1.0 U	1.0	1	04/24/24 18:30	
Bromomethane	1.0 U	1.0	1	04/24/24 18:30	
Carbon Disulfide	1.0 U	1.0	1	04/24/24 18:30	
Carbon Tetrachloride	1.0 U	1.0	1	04/24/24 18:30	
Chlorobenzene	1.0 U	1.0	1	04/24/24 18:30	
Chloroethane	1.0 U	1.0	1	04/24/24 18:30	
Chloroform	**1.2**	1.0	1	04/24/24 18:30	
Chloromethane	1.0 U	1.0	1	04/24/24 18:30	
Cyclohexane	**58**	1.0	1	04/24/24 18:30	
Dibromochloromethane	1.0 U	1.0	1	04/24/24 18:30	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	1	04/24/24 18:30	
Dichloromethane	1.0 U	1.0	1	04/24/24 18:30	
Ethylbenzene	**15**	1.0	1	04/24/24 18:30	
Isopropylbenzene (Cumene)	**4.3**	1.0	1	04/24/24 18:30	
Methyl Acetate	2.0 U	2.0	1	04/24/24 18:30	
Methyl tert-Butyl Ether	1.0 U	1.0	1	04/24/24 18:30	
Methylcyclohexane	**32**	1.0	1	04/24/24 18:30	

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 13:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-01-20240416	**Units:**	ug/L
Lab Code:	R2403093-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Naphthalene	**2.0** J	1.0	1	04/24/24 18:30	
Styrene	1.0 U	1.0	1	04/24/24 18:30	
Tetrachloroethene (PCE)	1.0 U	1.0	1	04/24/24 18:30	
Toluene	1.0 U	1.0	1	04/24/24 18:30	
Trichloroethene (TCE)	1.0 U	1.0	1	04/24/24 18:30	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	1	04/24/24 18:30	
Vinyl Chloride	1.0 U	1.0	1	04/24/24 18:30	
cis-1,2-Dichloroethene	1.0 U	1.0	1	04/24/24 18:30	
cis-1,3-Dichloropropene	1.0 U	1.0	1	04/24/24 18:30	
m,p-Xylenes	**22** J	2.0	1	04/24/24 18:30	
n-Butylbenzene	1.0 U	1.0	1	04/24/24 18:30	
n-Propylbenzene	**6.7** J	1.0	1	04/24/24 18:30	
o-Xylene	**3.7** J	1.0	1	04/24/24 18:30	
sec-Butylbenzene	1.0 U	1.0	1	04/24/24 18:30	
tert-Butylbenzene	1.0 U	1.0	1	04/24/24 18:30	
trans-1,2-Dichloroethene	1.0 U	1.0	1	04/24/24 18:30	
trans-1,3-Dichloropropene	1.0 U	1.0	1	04/24/24 18:30	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	96	85 - 122	04/24/24 18:30	
Dibromofluoromethane	96	80 - 116	04/24/24 18:30	
Toluene-d8	101	87 - 121	04/24/24 18:30	

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Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 14:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-03-20240416	**Units:**	ug/L
Lab Code:	R2403093-004	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	04/23/24 17:34	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	04/23/24 17:34	
1,1,2-Trichloroethane	1.0 U	1.0	1	04/23/24 17:34	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	1	04/23/24 17:34	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	04/23/24 17:34	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	04/23/24 17:34	
1,2,3-Trichlorobenzene	1.0 U	1.0	1	04/23/24 17:34	
1,2,4-Trichlorobenzene	1.0 U	1.0	1	04/23/24 17:34	
1,2,4-Trimethylbenzene	1.0 U	1.0	1	04/23/24 17:34	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	1	04/23/24 17:34	
1,2-Dibromoethane	1.0 U	1.0	1	04/23/24 17:34	
1,2-Dichlorobenzene	1.0 U	1.0	1	04/23/24 17:34	
1,2-Dichloroethane	1.0 U	1.0	1	04/23/24 17:34	
1,2-Dichloropropane	1.0 U	1.0	1	04/23/24 17:34	
1,3,5-Trimethylbenzene	1.0 U	1.0	1	04/23/24 17:34	
1,3-Dichlorobenzene	1.0 U	1.0	1	04/23/24 17:34	
1,4-Dichlorobenzene	1.0 U	1.0	1	04/23/24 17:34	
1,4-Dioxane	40 U	40	1	04/23/24 17:34	
2-Butanone (MEK)	5.0 U	5.0	1	04/23/24 17:34	
2-Hexanone	5.0 U	5.0	1	04/23/24 17:34	
4-Isopropyltoluene	1.0 U	1.0	1	04/23/24 17:34	
4-Methyl-2-pentanone	5.0 U	5.0	1	04/23/24 17:34	
Acetone	5.7 J	5.0	1	04/23/24 17:34	
Benzene	1.0 U	1.0	1	04/23/24 17:34	
Bromochloromethane	1.0 U	1.0	1	04/23/24 17:34	
Bromodichloromethane	1.0 U	1.0	1	04/23/24 17:34	
Bromoform	1.0 U	1.0	1	04/23/24 17:34	
Bromomethane	1.0 U	1.0	1	04/23/24 17:34	
Carbon Disulfide	1.0 U	1.0	1	04/23/24 17:34	
Carbon Tetrachloride	1.0 U	1.0	1	04/23/24 17:34	
Chlorobenzene	1.0 U	1.0	1	04/23/24 17:34	
Chloroethane	1.0 U	1.0	1	04/23/24 17:34	
Chloroform	1.0 U	1.0	1	04/23/24 17:34	
Chloromethane	1.0 U	1.0	1	04/23/24 17:34	
Cyclohexane	1.0 U	1.0	1	04/23/24 17:34	
Dibromochloromethane	1.0 U	1.0	1	04/23/24 17:34	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	1	04/23/24 17:34	
Dichloromethane	1.0 U	1.0	1	04/23/24 17:34	
Ethylbenzene	1.0 U	1.0	1	04/23/24 17:34	
Isopropylbenzene (Cumene)	1.0 U	1.0	1	04/23/24 17:34	
Methyl Acetate	2.0 U	2.0	1	04/23/24 17:34	
Methyl tert-Butyl Ether	1.0 U	1.0	1	04/23/24 17:34	
Methylcyclohexane	1.0 U	1.0	1	04/23/24 17:34	

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 14:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-03-20240416	**Units:**	ug/L
Lab Code:	R2403093-004	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Naphthalene	1.0 U	1.0	1	04/23/24 17:34	
Styrene	1.0 U	1.0	1	04/23/24 17:34	
Tetrachloroethene (PCE)	1.0 U	1.0	1	04/23/24 17:34	
Toluene	1.0 U	1.0	1	04/23/24 17:34	
Trichloroethene (TCE)	1.0 U	1.0	1	04/23/24 17:34	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	1	04/23/24 17:34	
Vinyl Chloride	1.0 U	1.0	1	04/23/24 17:34	
cis-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 17:34	
cis-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 17:34	
m,p-Xylenes	2.0 U	2.0	1	04/23/24 17:34	
n-Butylbenzene	1.0 U	1.0	1	04/23/24 17:34	
n-Propylbenzene	1.0 U	1.0	1	04/23/24 17:34	
o-Xylene	1.0 U	1.0	1	04/23/24 17:34	
sec-Butylbenzene	1.0 U	1.0	1	04/23/24 17:34	
tert-Butylbenzene	1.0 U	1.0	1	04/23/24 17:34	
trans-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 17:34	
trans-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 17:34	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	94	85 - 122	04/23/24 17:34	
Dibromofluoromethane	94	80 - 116	04/23/24 17:34	
Toluene-d8	99	87 - 121	04/23/24 17:34	

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Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 15:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-07R-20240416	**Units:**	ug/L
Lab Code:	R2403093-005	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	04/23/24 17:56	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	04/23/24 17:56	
1,1,2-Trichloroethane	1.0 U	1.0	1	04/23/24 17:56	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	1	04/23/24 17:56	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	04/23/24 17:56	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	04/23/24 17:56	
1,2,3-Trichlorobenzene	1.0 U	1.0	1	04/23/24 17:56	
1,2,4-Trichlorobenzene	1.0 U	1.0	1	04/23/24 17:56	
1,2,4-Trimethylbenzene	**1.2**	1.0	1	04/23/24 17:56	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	1	04/23/24 17:56	
1,2-Dibromoethane	1.0 U	1.0	1	04/23/24 17:56	
1,2-Dichlorobenzene	1.0 U	1.0	1	04/23/24 17:56	
1,2-Dichloroethane	1.0 U	1.0	1	04/23/24 17:56	
1,2-Dichloropropane	1.0 U	1.0	1	04/23/24 17:56	
1,3,5-Trimethylbenzene	1.0 U	1.0	1	04/23/24 17:56	
1,3-Dichlorobenzene	1.0 U	1.0	1	04/23/24 17:56	
1,4-Dichlorobenzene	1.0 U	1.0	1	04/23/24 17:56	
1,4-Dioxane	40 U	40	1	04/23/24 17:56	
2-Butanone (MEK)	5.0 U	5.0	1	04/23/24 17:56	
2-Hexanone	5.0 U	5.0	1	04/23/24 17:56	
4-Isopropyltoluene	1.0 U	1.0	1	04/23/24 17:56	
4-Methyl-2-pentanone	5.0 U	5.0	1	04/23/24 17:56	
Acetone	5.0 U	5.0	1	04/23/24 17:56	
Benzene	1.0 U	1.0	1	04/23/24 17:56	
Bromochloromethane	1.0 U	1.0	1	04/23/24 17:56	
Bromodichloromethane	1.0 U	1.0	1	04/23/24 17:56	
Bromoform	1.0 U	1.0	1	04/23/24 17:56	
Bromomethane	1.0 U	1.0	1	04/23/24 17:56	
Carbon Disulfide	1.0 U	1.0	1	04/23/24 17:56	
Carbon Tetrachloride	1.0 U	1.0	1	04/23/24 17:56	
Chlorobenzene	1.0 U	1.0	1	04/23/24 17:56	
Chloroethane	1.0 U	1.0	1	04/23/24 17:56	
Chloroform	1.0 U	1.0	1	04/23/24 17:56	
Chloromethane	1.0 U	1.0	1	04/23/24 17:56	
Cyclohexane	1.0 U	1.0	1	04/23/24 17:56	
Dibromochloromethane	1.0 U	1.0	1	04/23/24 17:56	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	1	04/23/24 17:56	
Dichloromethane	1.0 U	1.0	1	04/23/24 17:56	
Ethylbenzene	**1.3**	1.0	1	04/23/24 17:56	
Isopropylbenzene (Cumene)	1.0 U	1.0	1	04/23/24 17:56	
Methyl Acetate	2.0 U	2.0	1	04/23/24 17:56	
Methyl tert-Butyl Ether	**15**	1.0	1	04/23/24 17:56	
Methylcyclohexane	1.0 U	1.0	1	04/23/24 17:56	

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 15:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-07R-20240416	**Units:**	ug/L
Lab Code:	R2403093-005	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Naphthalene	1.0 U	1.0	1	04/23/24 17:56	
Styrene	1.0 U	1.0	1	04/23/24 17:56	
Tetrachloroethene (PCE)	1.0 U	1.0	1	04/23/24 17:56	
Toluene	1.0 U	1.0	1	04/23/24 17:56	
Trichloroethene (TCE)	1.0 U	1.0	1	04/23/24 17:56	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	1	04/23/24 17:56	
Vinyl Chloride	1.0 U	1.0	1	04/23/24 17:56	
cis-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 17:56	
cis-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 17:56	
m,p-Xylenes	2.0 U	2.0	1	04/23/24 17:56	
n-Butylbenzene	1.0 U	1.0	1	04/23/24 17:56	
n-Propylbenzene	1.0 U	1.0	1	04/23/24 17:56	
o-Xylene	1.0 U	1.0	1	04/23/24 17:56	
sec-Butylbenzene	1.0 U	1.0	1	04/23/24 17:56	
tert-Butylbenzene	1.0 U	1.0	1	04/23/24 17:56	
trans-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 17:56	
trans-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 17:56	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	95	85 - 122	04/23/24 17:56	
Dibromofluoromethane	94	80 - 116	04/23/24 17:56	
Toluene-d8	100	87 - 121	04/23/24 17:56	

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	Blind-DUP	**Units:**	ug/L
Lab Code:	R2403093-006	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	04/23/24 18:18	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	04/23/24 18:18	
1,1,2-Trichloroethane	1.0 U	1.0	1	04/23/24 18:18	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	1	04/23/24 18:18	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	04/23/24 18:18	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	04/23/24 18:18	
1,2,3-Trichlorobenzene	1.0 U	1.0	1	04/23/24 18:18	
1,2,4-Trichlorobenzene	1.0 U	1.0	1	04/23/24 18:18	
1,2,4-Trimethylbenzene	1.0 U	1.0	1	04/23/24 18:18	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	1	04/23/24 18:18	
1,2-Dibromoethane	1.0 U	1.0	1	04/23/24 18:18	
1,2-Dichlorobenzene	1.0 U	1.0	1	04/23/24 18:18	
1,2-Dichloroethane	1.0 U	1.0	1	04/23/24 18:18	
1,2-Dichloropropane	1.0 U	1.0	1	04/23/24 18:18	
1,3,5-Trimethylbenzene	1.0 U	1.0	1	04/23/24 18:18	
1,3-Dichlorobenzene	1.0 U	1.0	1	04/23/24 18:18	
1,4-Dichlorobenzene	1.0 U	1.0	1	04/23/24 18:18	
1,4-Dioxane	40 U	40	1	04/23/24 18:18	
2-Butanone (MEK)	5.0 U	5.0	1	04/23/24 18:18	
2-Hexanone	5.0 U	5.0	1	04/23/24 18:18	
4-Isopropyltoluene	1.0 U	1.0	1	04/23/24 18:18	
4-Methyl-2-pentanone	5.0 U	5.0	1	04/23/24 18:18	
Acetone	5.0 U	5.0	1	04/23/24 18:18	
Benzene	1.0 U	1.0	1	04/23/24 18:18	
Bromochloromethane	1.0 U	1.0	1	04/23/24 18:18	
Bromodichloromethane	1.0 U	1.0	1	04/23/24 18:18	
Bromoform	1.0 U	1.0	1	04/23/24 18:18	
Bromomethane	1.0 U	1.0	1	04/23/24 18:18	
Carbon Disulfide	1.0 U	1.0	1	04/23/24 18:18	
Carbon Tetrachloride	1.0 U	1.0	1	04/23/24 18:18	
Chlorobenzene	1.0 U	1.0	1	04/23/24 18:18	
Chloroethane	1.0 U	1.0	1	04/23/24 18:18	
Chloroform	1.0 U	1.0	1	04/23/24 18:18	
Chloromethane	1.0 U	1.0	1	04/23/24 18:18	
Cyclohexane	1.0 U	1.0	1	04/23/24 18:18	
Dibromochloromethane	1.0 U	1.0	1	04/23/24 18:18	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	1	04/23/24 18:18	
Dichloromethane	1.0 U	1.0	1	04/23/24 18:18	
Ethylbenzene	1.0 U	1.0	1	04/23/24 18:18	
Isopropylbenzene (Cumene)	1.0 U	1.0	1	04/23/24 18:18	
Methyl Acetate	2.0 U	2.0	1	04/23/24 18:18	
Methyl tert-Butyl Ether	1.0 U	1.0	1	04/23/24 18:18	
Methylcyclohexane	1.0 U	1.0	1	04/23/24 18:18	

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	Blind-DUP	**Units:**	ug/L
Lab Code:	R2403093-006	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Naphthalene	1.0 U	1.0	1	04/23/24 18:18	
Styrene	1.0 U	1.0	1	04/23/24 18:18	
Tetrachloroethene (PCE)	1.0 U	1.0	1	04/23/24 18:18	
Toluene	1.0 U	1.0	1	04/23/24 18:18	
Trichloroethene (TCE)	1.0 U	1.0	1	04/23/24 18:18	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	1	04/23/24 18:18	
Vinyl Chloride	1.0 U	1.0	1	04/23/24 18:18	
cis-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 18:18	
cis-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 18:18	
m,p-Xylenes	2.0 U	2.0	1	04/23/24 18:18	
n-Butylbenzene	1.0 U	1.0	1	04/23/24 18:18	
n-Propylbenzene	1.0 U	1.0	1	04/23/24 18:18	
o-Xylene	1.0 U	1.0	1	04/23/24 18:18	
sec-Butylbenzene	1.0 U	1.0	1	04/23/24 18:18	
tert-Butylbenzene	1.0 U	1.0	1	04/23/24 18:18	
trans-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 18:18	
trans-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 18:18	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	92	85 - 122	04/23/24 18:18	
Dibromofluoromethane	93	80 - 116	04/23/24 18:18	
Toluene-d8	98	87 - 121	04/23/24 18:18	

Client: Labella Associates, PC **Service Request:** R2403093
Project: NYSDEC Site No. B00129 GW Sampling/P2402474
Sample Matrix: Water

SURROGATE RECOVERY SUMMARY
Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Extraction Method: EPA 5030C

Sample Name	Lab Code	4-Bromofluorobenzene 85 - 122	Dibromofluoromethane 80 - 116	Toluene-d8 87 - 121
MW-08-20240416	R2403093-001	91	92	97
MW-11-20240416	R2403093-002	91	92	98
MW-01-20240416	R2403093-003	96	96	101
MW-03-20240416	R2403093-004	94	94	99
MW-07R-20240416	R2403093-005	95	94	100
Blind-DUP	R2403093-006	92	93	98
Lab Control Sample	RQ2404230-03	101	102	104
Method Blank	RQ2404230-04	97	99	103
Lab Control Sample	RQ2404338-03	98	97	99
Method Blank	RQ2404338-04	91	93	97
MW-08-20240416 MS	RQ2404338-05	100	100	101
MW-08-20240416 DMS	RQ2404338-06	102	102	103

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Analyzed:**	04/23/24 11:14
Sample Matrix:	Water	**Date Extracted:**	

Method Blank Summary
Volatile Organic Compounds by GC/MS

Sample Name:	Method Blank	**Instrument ID:**	R-MS-14
Lab Code:	RQ2404230-04	**File ID:**	I:\ACQUDATA\MSVOA14\Data\042324\F9876.D\
Analysis Method:	8260C	**Analysis Lot:**	838635
Prep Method:	EPA 5030C		

This Method Blank applies to the following analyses.

Sample Name	Lab Code	File ID	Date Analyzed
Lab Control Sample	RQ2404230-03	I:\ACQUDATA\MSVOA14\Data\042324\F9873.D\	04/23/24 09:55
MW-08-20240416	R2403093-001	I:\ACQUDATA\MSVOA14\Data\042324\F9891.D\	04/23/24 16:49
MW-11-20240416	R2403093-002	I:\ACQUDATA\MSVOA14\Data\042324\F9892.D\	04/23/24 17:11
MW-03-20240416	R2403093-004	I:\ACQUDATA\MSVOA14\Data\042324\F9893.D\	04/23/24 17:34
MW-07R-20240416	R2403093-005	I:\ACQUDATA\MSVOA14\Data\042324\F9894.D\	04/23/24 17:56
Blind-DUP	R2403093-006	I:\ACQUDATA\MSVOA14\Data\042324\F9895.D\	04/23/24 18:18

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Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2404230-04	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	04/23/24 11:14	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	04/23/24 11:14	
1,1,2-Trichloroethane	1.0 U	1.0	1	04/23/24 11:14	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	1	04/23/24 11:14	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	04/23/24 11:14	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	04/23/24 11:14	
1,2,3-Trichlorobenzene	1.0 U	1.0	1	04/23/24 11:14	
1,2,4-Trichlorobenzene	1.0 U	1.0	1	04/23/24 11:14	
1,2,4-Trimethylbenzene	1.0 U	1.0	1	04/23/24 11:14	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	1	04/23/24 11:14	
1,2-Dibromoethane	1.0 U	1.0	1	04/23/24 11:14	
1,2-Dichlorobenzene	1.0 U	1.0	1	04/23/24 11:14	
1,2-Dichloroethane	1.0 U	1.0	1	04/23/24 11:14	
1,2-Dichloropropane	1.0 U	1.0	1	04/23/24 11:14	
1,3,5-Trimethylbenzene	1.0 U	1.0	1	04/23/24 11:14	
1,3-Dichlorobenzene	1.0 U	1.0	1	04/23/24 11:14	
1,4-Dichlorobenzene	1.0 U	1.0	1	04/23/24 11:14	
1,4-Dioxane	40 U	40	1	04/23/24 11:14	
2-Butanone (MEK)	5.0 U	5.0	1	04/23/24 11:14	
2-Hexanone	5.0 U	5.0	1	04/23/24 11:14	
4-Isopropyltoluene	1.0 U	1.0	1	04/23/24 11:14	
4-Methyl-2-pentanone	5.0 U	5.0	1	04/23/24 11:14	
Acetone	5.0 U	5.0	1	04/23/24 11:14	
Benzene	1.0 U	1.0	1	04/23/24 11:14	
Bromochloromethane	1.0 U	1.0	1	04/23/24 11:14	
Bromodichloromethane	1.0 U	1.0	1	04/23/24 11:14	
Bromoform	1.0 U	1.0	1	04/23/24 11:14	
Bromomethane	1.0 U	1.0	1	04/23/24 11:14	
Carbon Disulfide	1.0 U	1.0	1	04/23/24 11:14	
Carbon Tetrachloride	1.0 U	1.0	1	04/23/24 11:14	
Chlorobenzene	1.0 U	1.0	1	04/23/24 11:14	
Chloroethane	1.0 U	1.0	1	04/23/24 11:14	
Chloroform	1.0 U	1.0	1	04/23/24 11:14	
Chloromethane	1.0 U	1.0	1	04/23/24 11:14	
Cyclohexane	1.0 U	1.0	1	04/23/24 11:14	
Dibromochloromethane	1.0 U	1.0	1	04/23/24 11:14	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	1	04/23/24 11:14	
Dichloromethane	1.0 U	1.0	1	04/23/24 11:14	
Ethylbenzene	1.0 U	1.0	1	04/23/24 11:14	
Isopropylbenzene (Cumene)	1.0 U	1.0	1	04/23/24 11:14	
Methyl Acetate	2.0 U	2.0	1	04/23/24 11:14	
Methyl tert-Butyl Ether	1.0 U	1.0	1	04/23/24 11:14	
Methylcyclohexane	1.0 U	1.0	1	04/23/24 11:14	

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Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2404230-04	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Naphthalene	1.0 U	1.0	1	04/23/24 11:14	
Styrene	1.0 U	1.0	1	04/23/24 11:14	
Tetrachloroethene (PCE)	1.0 U	1.0	1	04/23/24 11:14	
Toluene	1.0 U	1.0	1	04/23/24 11:14	
Trichloroethene (TCE)	1.0 U	1.0	1	04/23/24 11:14	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	1	04/23/24 11:14	
Vinyl Chloride	1.0 U	1.0	1	04/23/24 11:14	
cis-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 11:14	
cis-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 11:14	
m,p-Xylenes	2.0 U	2.0	1	04/23/24 11:14	
n-Butylbenzene	1.0 U	1.0	1	04/23/24 11:14	
n-Propylbenzene	1.0 U	1.0	1	04/23/24 11:14	
o-Xylene	1.0 U	1.0	1	04/23/24 11:14	
sec-Butylbenzene	1.0 U	1.0	1	04/23/24 11:14	
tert-Butylbenzene	1.0 U	1.0	1	04/23/24 11:14	
trans-1,2-Dichloroethene	1.0 U	1.0	1	04/23/24 11:14	
trans-1,3-Dichloropropene	1.0 U	1.0	1	04/23/24 11:14	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	97	85 - 122	04/23/24 11:14	
Dibromofluoromethane	99	80 - 116	04/23/24 11:14	
Toluene-d8	103	87 - 121	04/23/24 11:14	

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Analyzed:**	04/24/24 12:26
Sample Matrix:	Water	**Date Extracted:**	

Method Blank Summary
Volatile Organic Compounds by GC/MS

Sample Name:	Method Blank	**Instrument ID:**	R-MS-14
Lab Code:	RQ2404338-04	**File ID:**	I:\ACQUDATA\MSVOA14\Data\042424\F9935.D\
Analysis Method:	8260C	**Analysis Lot:**	838823
Prep Method:	EPA 5030C		

This Method Blank applies to the following analyses.

Sample Name	Lab Code	File ID	Date Analyzed
Lab Control Sample	RQ2404338-03	I:\ACQUDATA\MSVOA14\Data\042424\F9932.D	04/24/24 11:06
MW-01-20240416	R2403093-003	I:\ACQUDATA\MSVOA14\Data\042424\F9951.D	04/24/24 18:30
MW-08-20240416MS	RQ2404338-05	I:\ACQUDATA\MSVOA14\Data\042424\F9956.D	04/24/24 20:21
MW-08-20240416DMS	RQ2404338-06	I:\ACQUDATA\MSVOA14\Data\042424\F9957.D	04/24/24 20:44

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Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2404338-04	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	04/24/24 12:26	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	04/24/24 12:26	
1,1,2-Trichloroethane	1.0 U	1.0	1	04/24/24 12:26	
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	1.0	1	04/24/24 12:26	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	04/24/24 12:26	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	04/24/24 12:26	
1,2,3-Trichlorobenzene	1.0 U	1.0	1	04/24/24 12:26	
1,2,4-Trichlorobenzene	1.0 U	1.0	1	04/24/24 12:26	
1,2,4-Trimethylbenzene	1.0 U	1.0	1	04/24/24 12:26	
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	2.0	1	04/24/24 12:26	
1,2-Dibromoethane	1.0 U	1.0	1	04/24/24 12:26	
1,2-Dichlorobenzene	1.0 U	1.0	1	04/24/24 12:26	
1,2-Dichloroethane	1.0 U	1.0	1	04/24/24 12:26	
1,2-Dichloropropane	1.0 U	1.0	1	04/24/24 12:26	
1,3,5-Trimethylbenzene	1.0 U	1.0	1	04/24/24 12:26	
1,3-Dichlorobenzene	1.0 U	1.0	1	04/24/24 12:26	
1,4-Dichlorobenzene	1.0 U	1.0	1	04/24/24 12:26	
1,4-Dioxane	40 U	40	1	04/24/24 12:26	
2-Butanone (MEK)	5.0 U	5.0	1	04/24/24 12:26	
2-Hexanone	5.0 U	5.0	1	04/24/24 12:26	
4-Isopropyltoluene	1.0 U	1.0	1	04/24/24 12:26	
4-Methyl-2-pentanone	5.0 U	5.0	1	04/24/24 12:26	
Acetone	5.0 U	5.0	1	04/24/24 12:26	
Benzene	1.0 U	1.0	1	04/24/24 12:26	
Bromochloromethane	1.0 U	1.0	1	04/24/24 12:26	
Bromodichloromethane	1.0 U	1.0	1	04/24/24 12:26	
Bromoform	1.0 U	1.0	1	04/24/24 12:26	
Bromomethane	1.0 U	1.0	1	04/24/24 12:26	
Carbon Disulfide	1.0 U	1.0	1	04/24/24 12:26	
Carbon Tetrachloride	1.0 U	1.0	1	04/24/24 12:26	
Chlorobenzene	1.0 U	1.0	1	04/24/24 12:26	
Chloroethane	1.0 U	1.0	1	04/24/24 12:26	
Chloroform	1.0 U	1.0	1	04/24/24 12:26	
Chloromethane	1.0 U	1.0	1	04/24/24 12:26	
Cyclohexane	1.0 U	1.0	1	04/24/24 12:26	
Dibromochloromethane	1.0 U	1.0	1	04/24/24 12:26	
Dichlorodifluoromethane (CFC 12)	1.0 U	1.0	1	04/24/24 12:26	
Dichloromethane	1.0 U	1.0	1	04/24/24 12:26	
Ethylbenzene	1.0 U	1.0	1	04/24/24 12:26	
Isopropylbenzene (Cumene)	1.0 U	1.0	1	04/24/24 12:26	
Methyl Acetate	2.0 U	2.0	1	04/24/24 12:26	
Methyl tert-Butyl Ether	1.0 U	1.0	1	04/24/24 12:26	
Methylcyclohexane	1.0 U	1.0	1	04/24/24 12:26	

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Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2404338-04	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Naphthalene	1.0 U	1.0	1	04/24/24 12:26	
Styrene	1.0 U	1.0	1	04/24/24 12:26	
Tetrachloroethene (PCE)	1.0 U	1.0	1	04/24/24 12:26	
Toluene	1.0 U	1.0	1	04/24/24 12:26	
Trichloroethene (TCE)	1.0 U	1.0	1	04/24/24 12:26	
Trichlorofluoromethane (CFC 11)	1.0 U	1.0	1	04/24/24 12:26	
Vinyl Chloride	1.0 U	1.0	1	04/24/24 12:26	
cis-1,2-Dichloroethene	1.0 U	1.0	1	04/24/24 12:26	
cis-1,3-Dichloropropene	1.0 U	1.0	1	04/24/24 12:26	
m,p-Xylenes	2.0 U	2.0	1	04/24/24 12:26	
n-Butylbenzene	1.0 U	1.0	1	04/24/24 12:26	
n-Propylbenzene	1.0 U	1.0	1	04/24/24 12:26	
o-Xylene	1.0 U	1.0	1	04/24/24 12:26	
sec-Butylbenzene	1.0 U	1.0	1	04/24/24 12:26	
tert-Butylbenzene	1.0 U	1.0	1	04/24/24 12:26	
trans-1,2-Dichloroethene	1.0 U	1.0	1	04/24/24 12:26	
trans-1,3-Dichloropropene	1.0 U	1.0	1	04/24/24 12:26	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	91	85 - 122	04/24/24 12:26	
Dibromofluoromethane	93	80 - 116	04/24/24 12:26	
Toluene-d8	97	87 - 121	04/24/24 12:26	

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QA/QC Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24
Sample Matrix:	Water	**Date Received:**	04/16/24
		Date Analyzed:	04/24/24
		Date Extracted:	NA

Duplicate Matrix Spike Summary
Volatile Organic Compounds by GC/MS

Sample Name:	MW-08-20240416	**Units:**	ug/L
Lab Code:	R2403093-001	**Basis:**	NA
Analysis Method:	8260C		
Prep Method:	EPA 5030C		

		Matrix Spike RQ2404338-05			Duplicate Matrix Spike RQ2404338-06					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
1,1,1-Trichloroethane (TCA)	1.0 U	46.7	50.0	93	49.4	50.0	99	74-127	6	30
1,1,2,2-Tetrachloroethane	1.0 U	43.9	50.0	88	45.1	50.0	90	72-122	3	30
1,1,2-Trichloroethane	1.0 U	45.8	50.0	92	46.5	50.0	93	82-121	2	30
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0 U	47.8	50.0	96	49.3	50.0	99	50-147	3	30
1,1-Dichloroethane (1,1-DCA)	1.0 U	50.1	50.0	100	52.1	50.0	104	74-132	4	30
1,1-Dichloroethene (1,1-DCE)	1.0 U	48.2	50.0	96	50.2	50.0	100	71-118	4	30
1,2,3-Trichlorobenzene	1.0 U	42.2	50.0	84	44.1	50.0	88	59-129	4	30
1,2,4-Trichlorobenzene	1.0 U	41.8	50.0	84	44.0	50.0	88	69-122	5	30
1,2,4-Trimethylbenzene	1.0 U	46.7	50.0	93	49.0	50.0	98	73-133	5	30
1,2-Dibromo-3-chloropropane (DBCP)	2.0 U	38.0	50.0	76	39.1	50.0	78	37-150	3	30
1,2-Dibromoethane	1.0 U	42.7	50.0	85	44.7	50.0	89	67-127	4	30
1,2-Dichlorobenzene	1.0 U	44.4	50.0	89	46.6	50.0	93	77-120	5	30
1,2-Dichloroethane	1.0 U	47.1	50.0	94	48.6	50.0	97	68-130	3	30
1,2-Dichloropropane	1.0 U	47.6	50.0	95	48.0	50.0	96	79-124	<1	30
1,3,5-Trimethylbenzene	1.0 U	47.2	50.0	94	49.7	50.0	99	81-131	5	30
1,3-Dichlorobenzene	1.0 U	46.2	50.0	92	48.5	50.0	97	83-121	5	30
1,4-Dichlorobenzene	1.0 U	44.7	50.0	89	47.0	50.0	94	82-120	5	30
1,4-Dioxane	40 U	887	1000	89	863	1000	86	44-154	3	30
2-Butanone (MEK)	5.0 U	42.7	50.0	85	40.8	50.0	82	61-137	5	30
2-Hexanone	5.0 U	45.4	50.0	91	43.0	50.0	86	56-132	6	30
4-Isopropyltoluene	1.0 U	48.5	50.0	97	50.1	50.0	100	78-133	3	30
4-Methyl-2-pentanone	5.0 U	46.0	50.0	92	42.2	50.0	84	60-141	9	30
Acetone	5.0 U	45.2	50.0	90	44.1	50.0	88	35-183	2	30
Benzene	1.0 U	50.1	50.0	100	51.8	50.0	104	76-129	3	30
Bromochloromethane	1.0 U	47.8	50.0	96	48.7	50.0	97	80-122	2	30
Bromodichloromethane	1.0 U	45.0	50.0	90	47.0	50.0	94	78-133	4	30
Bromoform	1.0 U	40.7	50.0	81	42.9	50.0	86	58-133	5	30
Bromomethane	1.0 U	25.5	50.0	51	30.7	50.0	61	10-184	19	30
Carbon Disulfide	1.0 U	43.0	50.0	86	44.3	50.0	89	59-140	3	30
Carbon Tetrachloride	1.0 U	41.4	50.0	83	44.1	50.0	88	65-135	6	30
Chlorobenzene	1.0 U	46.8	50.0	94	48.1	50.0	96	76-125	3	30
Chloroethane	1.0 U	36.8	50.0	74	35.1	50.0	70	48-146	5	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

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QA/QC Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24
Sample Matrix:	Water	**Date Received:**	04/16/24
		Date Analyzed:	04/24/24
		Date Extracted:	NA

Duplicate Matrix Spike Summary
Volatile Organic Compounds by GC/MS

Sample Name:	MW-08-20240416	**Units:**	ug/L
Lab Code:	R2403093-001	**Basis:**	NA
Analysis Method:	8260C		
Prep Method:	EPA 5030C		

		Matrix Spike RQ2404338-05			Duplicate Matrix Spike RQ2404338-06					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Chloroform	1.0 U	50.1	50.0	100	52.2	50.0	104	75-130	4	30
Chloromethane	1.0 U	48.8	50.0	98	49.6	50.0	99	55-160	1	30
Cyclohexane	1.0 U	44.6	50.0	89	46.2	50.0	92	52-145	4	30
Dibromochloromethane	1.0 U	42.4	50.0	85	44.7	50.0	89	72-128	5	30
Dichlorodifluoromethane (CFC 12)	1.0 U	37.4	50.0	75	38.6	50.0	77	49-154	3	30
Dichloromethane	1.0 U	46.3	50.0	93	47.5	50.0	95	73-122	3	30
Ethylbenzene	1.0 U	49.4	50.0	99	50.6	50.0	101	72-134	2	30
Isopropylbenzene (Cumene)	1.0 U	49.2	50.0	98	51.0	50.0	102	77-128	3	30
Methyl Acetate	2.0 U	28.4	50.0	57	28.9	50.0	58	26-121	2	30
Methyl tert-Butyl Ether	1.0 U	44.4	50.0	89	46.5	50.0	93	75-119	5	30
Methylcyclohexane	1.0 U	48.0	50.0	96	50.1	50.0	100	45-146	4	30
Naphthalene	1.0 U	44.2	50.0	88	44.5	50.0	89	57-153	<1	30
Styrene	1.0 U	48.7	50.0	97	50.4	50.0	101	74-136	4	30
Tetrachloroethene (PCE)	1.0 U	46.5	50.0	93	48.7	50.0	97	72-125	5	30
Toluene	1.0 U	50.9	50.0	102	51.9	50.0	104	79-119	2	30
Trichloroethene (TCE)	1.0 U	46.0	50.0	92	47.7	50.0	95	74-122	4	30
Trichlorofluoromethane (CFC 11)	1.0 U	46.9	50.0	94	48.0	50.0	96	71-136	2	30
Vinyl Chloride	1.0 U	42.9	50.0	86	44.1	50.0	88	74-159	3	30
cis-1,2-Dichloroethene	1.0 U	50.0	50.0	100	50.6	50.0	101	77-127	1	30
cis-1,3-Dichloropropene	1.0 U	42.0	50.0	84	44.3	50.0	89	52-134	5	30
m,p-Xylenes	2.0 U	99.9	100	100	101	100	101	80-126	2	30
n-Butylbenzene	1.0 U	48.9	50.0	98	50.8	50.0	102	78-133	4	30
n-Propylbenzene	1.0 U	48.5	50.0	97	51.2	50.0	102	78-131	6	30
o-Xylene	1.0 U	48.8	50.0	98	50.6	50.0	101	79-123	4	30
sec-Butylbenzene	1.0 U	49.0	50.0	98	51.9	50.0	104	75-129	6	30
tert-Butylbenzene	1.0 U	49.2	50.0	98	52.2	50.0	104	68-127	6	30
trans-1,2-Dichloroethene	1.0 U	46.7	50.0	93	48.3	50.0	97	73-118	3	30
trans-1,3-Dichloropropene	1.0 U	38.3	50.0	77	40.5	50.0	81	71-133	6	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Analyzed:**	04/23/24 09:55
Sample Matrix:	Water	**Date Extracted:**	

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Sample Name:	Lab Control Sample	**Instrument ID:**	R-MS-14
Lab Code:	RQ2404230-03	**File ID:**	I:\ACQUDATA\MSVOA14\Data\042324\F9873.D\
Analysis Method:	8260C	**Analysis Lot:**	838635
Prep Method:	EPA 5030C		

This Lab Control Sample applies to the following analyses.

Sample Name	Lab Code	File ID	Date Analyzed
Method Blank	RQ2404230-04	I:\ACQUDATA\MSVOA14\Data\042324\F9876.D\	04/23/24 11:14
MW-08-20240416	R2403093-001	I:\ACQUDATA\MSVOA14\Data\042324\F9891.D\	04/23/24 16:49
MW-11-20240416	R2403093-002	I:\ACQUDATA\MSVOA14\Data\042324\F9892.D\	04/23/24 17:11
MW-03-20240416	R2403093-004	I:\ACQUDATA\MSVOA14\Data\042324\F9893.D\	04/23/24 17:34
MW-07R-20240416	R2403093-005	I:\ACQUDATA\MSVOA14\Data\042324\F9894.D\	04/23/24 17:56
Blind-DUP	R2403093-006	I:\ACQUDATA\MSVOA14\Data\042324\F9895.D\	04/23/24 18:18

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QA/QC Report

Client: Labella Associates, PC
Project: NYSDEC Site No. B00129 GW Sampling/P2402474
Sample Matrix: Water

Service Request: R2403093
Date Analyzed: 04/23/24

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2404230-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
1,1,1-Trichloroethane (TCA)	8260C	20.3	20.0	102	75-125
1,1,2,2-Tetrachloroethane	8260C	19.9	20.0	99	78-126
1,1,2-Trichloroethane	8260C	20.7	20.0	104	82-121
1,1,2-Trichloro-1,2,2-trifluoroethane	8260C	21.2	20.0	106	67-124
1,1-Dichloroethane (1,1-DCA)	8260C	23.2	20.0	116	80-124
1,1-Dichloroethene (1,1-DCE)	8260C	21.5	20.0	108	71-118
1,2,3-Trichlorobenzene	8260C	21.2	20.0	106	67-136
1,2,4-Trichlorobenzene	8260C	20.5	20.0	103	75-132
1,2,4-Trimethylbenzene	8260C	21.9	20.0	109	81-126
1,2-Dibromo-3-chloropropane (DBCP)	8260C	15.4	20.0	77	55-136
1,2-Dibromoethane	8260C	20.5	20.0	103	82-127
1,2-Dichlorobenzene	8260C	21.4	20.0	107	80-119
1,2-Dichloroethane	8260C	21.8	20.0	109	71-127
1,2-Dichloropropane	8260C	22.1	20.0	110	80-119
1,3,5-Trimethylbenzene	8260C	22.2	20.0	111	81-128
1,3-Dichlorobenzene	8260C	22.1	20.0	111	83-121
1,4-Dichlorobenzene	8260C	21.7	20.0	108	79-119
1,4-Dioxane	8260C	367	400	92	44-154
2-Butanone (MEK)	8260C	17.2	20.0	86	61-137
2-Hexanone	8260C	17.5	20.0	87	63-124
4-Isopropyltoluene	8260C	22.8	20.0	114	78-133
4-Methyl-2-pentanone	8260C	17.3	20.0	86	66-124
Acetone	8260C	18.1	20.0	90	40-161
Benzene	8260C	22.7	20.0	113	79-119
Bromochloromethane	8260C	21.8	20.0	109	81-126
Bromodichloromethane	8260C	20.2	20.0	101	81-123
Bromoform	8260C	18.6	20.0	93	65-146
Bromomethane	8260C	15.0	20.0	75	42-166
Carbon Disulfide	8260C	18.5	20.0	92	66-128
Carbon Tetrachloride	8260C	18.1	20.0	90	70-127
Chlorobenzene	8260C	21.9	20.0	110	80-121
Chloroethane	8260C	16.2	20.0	81	62-131
Chloroform	8260C	22.8	20.0	114	79-120

Client: Labella Associates, PC
Project: NYSDEC Site No. B00129 GW Sampling/P2402474
Sample Matrix: Water

Service Request: R2403093
Date Analyzed: 04/23/24

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2404230-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Chloromethane	8260C	24.4	20.0	122	65-135
Cyclohexane	8260C	20.7	20.0	104	69-120
Dibromochloromethane	8260C	19.7	20.0	98	72-128
Dichlorodifluoromethane (CFC 12)	8260C	16.3	20.0	81	59-155
Dichloromethane	8260C	22.0	20.0	110	73-122
Ethylbenzene	8260C	22.9	20.0	114	76-120
Isopropylbenzene (Cumene)	8260C	22.9	20.0	115	77-128
Methyl Acetate	8260C	13.7	20.0	69	61-133
Methyl tert-Butyl Ether	8260C	20.8	20.0	104	75-118
Methylcyclohexane	8260C	22.6	20.0	113	51-129
Naphthalene	8260C	20.4	20.0	102	59-140
Styrene	8260C	22.4	20.0	112	80-124
Tetrachloroethene (PCE)	8260C	21.8	20.0	109	72-125
Toluene	8260C	22.5	20.0	112	79-119
Trichloroethene (TCE)	8260C	20.5	20.0	103	74-122
Trichlorofluoromethane (CFC 11)	8260C	20.4	20.0	102	71-136
Vinyl Chloride	8260C	19.1	20.0	96	74-159
cis-1,2-Dichloroethene	8260C	22.4	20.0	112	80-121
cis-1,3-Dichloropropene	8260C	18.8	20.0	94	77-122
m,p-Xylenes	8260C	46.5	40.0	116	80-126
n-Butylbenzene	8260C	23.3	20.0	116	78-133
n-Propylbenzene	8260C	23.0	20.0	115	78-131
o-Xylene	8260C	22.8	20.0	114	79-123
sec-Butylbenzene	8260C	23.1	20.0	115	75-129
tert-Butylbenzene	8260C	23.2	20.0	116	76-126
trans-1,2-Dichloroethene	8260C	20.5	20.0	102	73-118
trans-1,3-Dichloropropene	8260C	16.8	20.0	84	71-133

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Analyzed:**	04/24/24 11:06
Sample Matrix:	Water	**Date Extracted:**	

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Sample Name:	Lab Control Sample	**Instrument ID:**	R-MS-14
Lab Code:	RQ2404338-03	**File ID:**	I:\ACQUDATA\MSVOA14\Data\042424\F9932.D\
Analysis Method:	8260C	**Analysis Lot:**	838823
Prep Method:	EPA 5030C		

This Lab Control Sample applies to the following analyses.

Sample Name	Lab Code	File ID	Date Analyzed
Method Blank	RQ2404338-04	I:\ACQUDATA\MSVOA14\Data\042424\F9935.D\	04/24/24 12:26
MW-01-20240416	R2403093-003	I:\ACQUDATA\MSVOA14\Data\042424\F9951.D\	04/24/24 18:30
MW-08-20240416MS	RQ2404338-05	I:\ACQUDATA\MSVOA14\Data\042424\F9956.D\	04/24/24 20:21
MW-08-20240416DMS	RQ2404338-06	I:\ACQUDATA\MSVOA14\Data\042424\F9957.D\	04/24/24 20:44

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QA/QC Report

Client: Labella Associates, PC
Project: NYSDEC Site No. B00129 GW Sampling/P2402474
Sample Matrix: Water

Service Request: R2403093
Date Analyzed: 04/24/24

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2404338-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
1,1,1-Trichloroethane (TCA)	8260C	21.1	20.0	105	75-125
1,1,2,2-Tetrachloroethane	8260C	19.7	20.0	98	78-126
1,1,2-Trichloroethane	8260C	20.3	20.0	101	82-121
1,1,2-Trichloro-1,2,2-trifluoroethane	8260C	22.1	20.0	110	67-124
1,1-Dichloroethane (1,1-DCA)	8260C	22.4	20.0	112	80-124
1,1-Dichloroethene (1,1-DCE)	8260C	21.2	20.0	106	71-118
1,2,3-Trichlorobenzene	8260C	19.9	20.0	100	67-136
1,2,4-Trichlorobenzene	8260C	19.8	20.0	99	75-132
1,2,4-Trimethylbenzene	8260C	21.5	20.0	107	81-126
1,2-Dibromo-3-chloropropane (DBCP)	8260C	15.3	20.0	76	55-136
1,2-Dibromoethane	8260C	19.7	20.0	98	82-127
1,2-Dichlorobenzene	8260C	21.0	20.0	105	80-119
1,2-Dichloroethane	8260C	21.4	20.0	107	71-127
1,2-Dichloropropane	8260C	21.0	20.0	105	80-119
1,3,5-Trimethylbenzene	8260C	22.0	20.0	110	81-128
1,3-Dichlorobenzene	8260C	22.1	20.0	110	83-121
1,4-Dichlorobenzene	8260C	21.3	20.0	106	79-119
1,4-Dioxane	8260C	351	400	88	44-154
2-Butanone (MEK)	8260C	15.9	20.0	80	61-137
2-Hexanone	8260C	16.4	20.0	82	63-124
4-Isopropyltoluene	8260C	22.4	20.0	112	78-133
4-Methyl-2-pentanone	8260C	17.1	20.0	85	66-124
Acetone	8260C	16.7	20.0	84	40-161
Benzene	8260C	22.6	20.0	113	79-119
Bromochloromethane	8260C	21.1	20.0	105	81-126
Bromodichloromethane	8260C	20.2	20.0	101	81-123
Bromoform	8260C	18.5	20.0	93	65-146
Bromomethane	8260C	16.0	20.0	80	42-166
Carbon Disulfide	8260C	18.3	20.0	92	66-128
Carbon Tetrachloride	8260C	18.8	20.0	94	70-127
Chlorobenzene	8260C	21.4	20.0	107	80-121
Chloroethane	8260C	16.1	20.0	80	62-131
Chloroform	8260C	22.2	20.0	111	79-120

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Superset Reference:24-0000694603 rev 00

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QA/QC Report

Client: Labella Associates, PC
Project: NYSDEC Site No. B00129 GW Sampling/P2402474
Sample Matrix: Water

Service Request: R2403093
Date Analyzed: 04/24/24

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2404338-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Chloromethane	8260C	22.7	20.0	113	65-135
Cyclohexane	8260C	19.9	20.0	100	69-120
Dibromochloromethane	8260C	18.5	20.0	92	72-128
Dichlorodifluoromethane (CFC 12)	8260C	16.8	20.0	84	59-155
Dichloromethane	8260C	21.3	20.0	107	73-122
Ethylbenzene	8260C	22.0	20.0	110	76-120
Isopropylbenzene (Cumene)	8260C	22.1	20.0	111	77-128
Methyl Acetate	8260C	12.5	20.0	63	61-133
Methyl tert-Butyl Ether	8260C	20.6	20.0	103	75-118
Methylcyclohexane	8260C	21.5	20.0	108	51-129
Naphthalene	8260C	19.6	20.0	98	59-140
Styrene	8260C	21.8	20.0	109	80-124
Tetrachloroethene (PCE)	8260C	21.4	20.0	107	72-125
Toluene	8260C	22.5	20.0	112	79-119
Trichloroethene (TCE)	8260C	20.4	20.0	102	74-122
Trichlorofluoromethane (CFC 11)	8260C	20.6	20.0	103	71-136
Vinyl Chloride	8260C	19.2	20.0	96	74-159
cis-1,2-Dichloroethene	8260C	22.2	20.0	111	80-121
cis-1,3-Dichloropropene	8260C	19.1	20.0	95	77-122
m,p-Xylenes	8260C	45.7	40.0	114	80-126
n-Butylbenzene	8260C	22.3	20.0	112	78-133
n-Propylbenzene	8260C	22.6	20.0	113	78-131
o-Xylene	8260C	22.1	20.0	111	79-123
sec-Butylbenzene	8260C	22.9	20.0	114	75-129
tert-Butylbenzene	8260C	23.2	20.0	116	76-126
trans-1,2-Dichloroethene	8260C	20.6	20.0	103	73-118
trans-1,3-Dichloropropene	8260C	17.0	20.0	85	71-133

ALS Group USA, Corp.
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QC/QC Report

Client: Labella Associates, PC
Project: NYSDEC Site No. B00129 GW Sampling/P2402474

Service Request:R2403093
Date Analyzed:04/23/24 08:49

Tune Summary
Volatile Organic Compounds by GC/MS

File ID: I:\ACQUDATA\MSVOA14\Data\042324\F9871.D\
Instrument ID: R-MS-14

Analytical Method: 8260C
Analysis Lot: 838635

Target Mass	Relative to Mass	Lower Limit %	Upper Limit %	Relative Abundance %	Raw Abundance	Result Pass/Fail
50	95	15	40	24.1	41480	Pass
75	95	30	60	55.8	95816	Pass
95	95	100	100	100.0	171776	Pass
96	95	5	9	6.6	11340	Pass
173	174	0	2	0.0	0	Pass
174	95	50	120	80.7	138600	Pass
175	174	5	9	8.3	11458	Pass
176	174	95	101	96.4	133661	Pass
177	176	5	9	6.7	8957	Pass

Sample Name	Lab Code	File ID:	Date Analyzed:	Q
Continuing Calibration Verification	RQ2404230-02	I:\ACQUDATA\MSVOA14\Data\042324\F9872.D\	04/23/24 09:22	
Lab Control Sample	RQ2404230-03	I:\ACQUDATA\MSVOA14\Data\042324\F9873.D\	04/23/24 09:55	
Method Blank	RQ2404230-04	I:\ACQUDATA\MSVOA14\Data\042324\F9876.D\	04/23/24 11:14	
MW-08-20240416	R2403093-001	I:\ACQUDATA\MSVOA14\Data\042324\F9891.D\	04/23/24 16:49	
MW-11-20240416	R2403093-002	I:\ACQUDATA\MSVOA14\Data\042324\F9892.D\	04/23/24 17:11	
MW-03-20240416	R2403093-004	I:\ACQUDATA\MSVOA14\Data\042324\F9893.D\	04/23/24 17:34	
MW-07R-20240416	R2403093-005	I:\ACQUDATA\MSVOA14\Data\042324\F9894.D\	04/23/24 17:56	
Blind-DUP	R2403093-006	I:\ACQUDATA\MSVOA14\Data\042324\F9895.D\	04/23/24 18:18	

Client: Labella Associates, PC
Project: NYSDEC Site No. B00129 GW Sampling/P2402474

Service Request:R2403093
Date Analyzed:04/24/24 09:21

Tune Summary
Volatile Organic Compounds by GC/MS

File ID: I:\ACQUDATA\MSVOA14\Data\042424\F9929.D\
Instrument ID: R-MS-14

Analytical Method: 8260C
Analysis Lot: 838823

Target Mass	Relative to Mass	Lower Limit %	Upper Limit %	Relative Abundance %	Raw Abundance	Result Pass/Fail
50	95	15	40	23.6	41091	Pass
75	95	30	60	55.9	97472	Pass
95	95	100	100	100.0	174293	Pass
96	95	5	9	7.0	12284	Pass
173	174	0	2	0.0	0	Pass
174	95	50	120	80.6	140491	Pass
175	174	5	9	8.2	11582	Pass
176	174	95	101	95.4	134048	Pass
177	176	5	9	6.5	8663	Pass

Sample Name	Lab Code	File ID:	Date Analyzed:	Q
Continuing Calibration Verification	RQ2404338-02	I:\ACQUDATA\MSVOA14\Data\042424\F9931.D\	04/24/24 10:32	
Lab Control Sample	RQ2404338-03	I:\ACQUDATA\MSVOA14\Data\042424\F9932.D\	04/24/24 11:06	
Method Blank	RQ2404338-04	I:\ACQUDATA\MSVOA14\Data\042424\F9935.D\	04/24/24 12:26	
MW-01-20240416	R2403093-003	I:\ACQUDATA\MSVOA14\Data\042424\F9951.D\	04/24/24 18:30	
MW-08-20240416	RQ2404338-05	I:\ACQUDATA\MSVOA14\Data\042424\F9956.D\	04/24/24 20:21	
MW-08-20240416	RQ2404338-06	I:\ACQUDATA\MSVOA14\Data\042424\F9957.D\	04/24/24 20:44	

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Labella Associates, PC
Project: NYSDEC Site No. B00129 GW Sampling/P2402474

Service Request:R2403093
Date Analyzed:04/23/24 09:22

Internal Standard Area and RT SUMMARY
Volatile Organic Compounds by GC/MS

File ID: I:\ACQUDATA\MSVOA14\Data\042324\F9872.D\
Instrument ID: R-MS-14
Analysis Method: 8260C

Lab Code:RQ2404230-02
Analysis Lot:838635
Signal ID:1

		1,4-Dichlorobenzene-d4		1,4-Difluorobenzene		Chlorobenzene-d5	
		Area	**RT**	**Area**	**RT**	**Area**	**RT**
	Result ==>	291,081	12.04	586,792	6.48	542,541	9.93
	Upper Limit ==>	582,162	12.21	1,173,584	6.65	1,085,082	10.10
	Lower Limit ==>	145,541	11.87	293,396	6.31	271,271	9.76
Associated Analyses							
Lab Control Sample	RQ2404230-03	275479	12.04	593384	6.48	529136	9.93
Method Blank	RQ2404230-04	248679	12.04	551479	6.48	504949	9.93
MW-08-20240416	R2403093-001	262014	12.04	581034	6.48	524288	9.93
MW-11-20240416	R2403093-002	258805	12.04	571673	6.48	515488	9.93
MW-03-20240416	R2403093-004	265469	12.03	575777	6.48	520338	9.93
MW-07R-20240416	R2403093-005	260645	12.03	570525	6.48	512020	9.93
Blind-DUP	R2403093-006	261308	12.04	577530	6.48	515315	9.93

ALS Group USA, Corp.
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QA/QC Report

Client: Labella Associates, PC
Project: NYSDEC Site No. B00129 GW Sampling/P2402474

Service Request:R2403093
Date Analyzed:04/23/24 09:22

Internal Standard Area and RT SUMMARY
Volatile Organic Compounds by GC/MS

File ID: I:\ACQUDATA\MSVOA14\Data\042324\F9872.D\
Instrument ID: R-MS-14
Analysis Method: 8260C

Lab Code:RQ2404230-02
Analysis Lot:838635
Signal ID:1

		Pentafluorobenzene	
		Area	**RT**
	Result ==>	367,956	5.36
	Upper Limit ==>	735,912	5.53
	Lower Limit ==>	183,978	5.19
Associated Analyses			
Lab Control Sample	RQ2404230-03	377755	5.35
Method Blank	RQ2404230-04	355089	5.36
MW-08-20240416	R2403093-001	370885	5.36
MW-11-20240416	R2403093-002	361152	5.36
MW-03-20240416	R2403093-004	369090	5.36
MW-07R-20240416	R2403093-005	367197	5.36
Blind-DUP	R2403093-006	367592	5.36

ALS Group USA, Corp.
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QA/QC Report

Client: Labella Associates, PC
Project: NYSDEC Site No. B00129 GW Sampling/P2402474

Service Request:R2403093
Date Analyzed:04/24/24 10:32

Internal Standard Area and RT SUMMARY
Volatile Organic Compounds by GC/MS

File ID: I:\ACQUDATA\MSVOA14\Data\042424\F9931.D\
Instrument ID: R-MS-14
Analysis Method: 8260C

Lab Code:RQ2404338-02
Analysis Lot:838823
Signal ID:1

		1,4-Dichlorobenzene-d4		1,4-Difluorobenzene		Chlorobenzene-d5	
		Area	**RT**	**Area**	**RT**	**Area**	**RT**
	Result ==>	303,302	12.04	610,964	6.48	572,899	9.93
	Upper Limit ==>	606,604	12.21	1,221,928	6.65	1,145,798	10.10
	Lower Limit ==>	151,651	11.87	305,482	6.31	286,450	9.76
Associated Analyses							
Lab Control Sample	RQ2404338-03	296084	12.04	622877	6.48	574340	9.93
Method Blank	RQ2404338-04	264944	12.04	584139	6.48	532199	9.93
MW-01-20240416	R2403093-003	250482	12.04	560729	6.48	494210	9.94
MW-08-20240416MS	RQ2404338-05	282368	12.04	567634	6.48	528410	9.94
MW-08-20240416DMS	RQ2404338-06	288891	12.04	596196	6.48	551611	9.93

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Labella Associates, PC
Project: NYSDEC Site No. B00129 GW Sampling/P2402474

Service Request:R2403093
Date Analyzed:04/24/24 10:32

Internal Standard Area and RT SUMMARY
Volatile Organic Compounds by GC/MS

File ID: I:\ACQUDATA\MSVOA14\Data\042424\F9931.D\
Instrument ID: R-MS-14
Analysis Method: 8260C

Lab Code:RQ2404338-02
Analysis Lot:838823
Signal ID:1

		Pentafluorobenzene	
		Area	**RT**
	Result ==>	388,025	5.35
	Upper Limit ==>	776,050	5.52
	Lower Limit ==>	194,013	5.18
Associated Analyses			
Lab Control Sample	RQ2404338-03	399821	5.35
Method Blank	RQ2404338-04	378024	5.36
MW-01-20240416	R2403093-003	355732	5.36
MW-08-20240416MS	RQ2404338-05	359220	5.36
MW-08-20240416DMS	RQ2404338-06	377429	5.36

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 09:15
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-08-20240416	**Units:**	ug/L
Lab Code:	R2403093-001	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2,3,4,6-Tetrachlorophenol	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2,4,5-Trichlorophenol	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2,4,6-Trichlorophenol	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2,4-Dichlorophenol	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2,4-Dimethylphenol	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2,4-Dinitrophenol	49 U	49	1	04/18/24 18:32	4/17/24	
2,4-Dinitrotoluene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2,6-Dinitrotoluene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2-Chloronaphthalene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2-Chlorophenol	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2-Methylnaphthalene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2-Methylphenol	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2-Nitroaniline	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2-Nitrophenol	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
3,3'-Dichlorobenzidine	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
3- and 4-Methylphenol Coelution	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
3-Nitroaniline	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
4,6-Dinitro-2-methylphenol	49 U	49	1	04/18/24 18:32	4/17/24	
4-Bromophenyl Phenyl Ether	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
4-Chloro-3-methylphenol	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
4-Chloroaniline	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
4-Chlorophenyl Phenyl Ether	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
4-Nitroaniline	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
4-Nitrophenol	49 U	49	1	04/18/24 18:32	4/17/24	
Acenaphthene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Acenaphthylene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Acetophenone	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Anthracene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Atrazine	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Benz(a)anthracene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Benzaldehyde	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Benzo(a)pyrene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Benzo(b)fluoranthene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Benzo(g,h,i)perylene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Benzo(k)fluoranthene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Biphenyl	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
2,2'-Oxybis(1-chloropropane)	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Bis(2-chloroethoxy)methane	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Bis(2-chloroethyl) Ether	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Bis(2-ethylhexyl) Phthalate	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Butyl Benzyl Phthalate	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Caprolactam	9.8 U UJ	9.8	1	04/18/24 18:32	4/17/24	

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 09:15
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-08-20240416	**Units:**	ug/L
Lab Code:	R2403093-001	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Chrysene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Di-n-butyl Phthalate	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Di-n-octyl Phthalate	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Dibenz(a,h)anthracene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Dibenzofuran	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Diethyl Phthalate	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Dimethyl Phthalate	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Fluoranthene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Fluorene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Hexachlorobenzene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Hexachlorobutadiene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Hexachlorocyclopentadiene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Hexachloroethane	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Indeno(1,2,3-cd)pyrene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Isophorone	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
N-Nitrosodi-n-propylamine	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
N-Nitrosodiphenylamine	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Naphthalene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Nitrobenzene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Pentachlorophenol (PCP)	49 U	49	1	04/18/24 18:32	4/17/24	
Phenanthrene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Phenol	9.8 U	9.8	1	04/18/24 18:32	4/17/24	
Pyrene	9.8 U	9.8	1	04/18/24 18:32	4/17/24	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	83	31 - 133	04/18/24 18:32	
2-Fluorobiphenyl	79	25 - 99	04/18/24 18:32	
2-Fluorophenol	48	15 - 72	04/18/24 18:32	
Nitrobenzene-d5	77	22 - 104	04/18/24 18:32	
Phenol-d6	34	10 - 55	04/18/24 18:32	
Terphenyl-d14	80	10 - 143	04/18/24 18:32	

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Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 11:35
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-11-20240416	**Units:**	ug/L
Lab Code:	R2403093-002	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2,3,4,6-Tetrachlorophenol	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2,4,5-Trichlorophenol	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2,4,6-Trichlorophenol	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2,4-Dichlorophenol	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2,4-Dimethylphenol	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2,4-Dinitrophenol	46 U	46	1	04/18/24 19:45	4/17/24	
2,4-Dinitrotoluene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2,6-Dinitrotoluene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2-Chloronaphthalene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2-Chlorophenol	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2-Methylnaphthalene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2-Methylphenol	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2-Nitroaniline	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2-Nitrophenol	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
3,3'-Dichlorobenzidine	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
3- and 4-Methylphenol Coelution	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
3-Nitroaniline	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
4,6-Dinitro-2-methylphenol	46 U	46	1	04/18/24 19:45	4/17/24	
4-Bromophenyl Phenyl Ether	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
4-Chloro-3-methylphenol	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
4-Chloroaniline	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
4-Chlorophenyl Phenyl Ether	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
4-Nitroaniline	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
4-Nitrophenol	46 U	46	1	04/18/24 19:45	4/17/24	
Acenaphthene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Acenaphthylene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Acetophenone	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Anthracene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Atrazine	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Benz(a)anthracene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Benzaldehyde	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Benzo(a)pyrene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Benzo(b)fluoranthene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Benzo(g,h,i)perylene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Benzo(k)fluoranthene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Biphenyl	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
2,2'-Oxybis(1-chloropropane)	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Bis(2-chloroethoxy)methane	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Bis(2-chloroethyl) Ether	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Bis(2-ethylhexyl) Phthalate	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Butyl Benzyl Phthalate	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Caprolactam	9.3 U	9.3	1	04/18/24 19:45	4/17/24	

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 11:35
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-11-20240416	**Units:**	ug/L
Lab Code:	R2403093-002	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Chrysene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Di-n-butyl Phthalate	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Di-n-octyl Phthalate	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Dibenz(a,h)anthracene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Dibenzofuran	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Diethyl Phthalate	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Dimethyl Phthalate	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Fluoranthene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Fluorene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Hexachlorobenzene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Hexachlorobutadiene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Hexachlorocyclopentadiene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Hexachloroethane	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Indeno(1,2,3-cd)pyrene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Isophorone	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
N-Nitrosodi-n-propylamine	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
N-Nitrosodiphenylamine	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Naphthalene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Nitrobenzene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Pentachlorophenol (PCP)	46 U	46	1	04/18/24 19:45	4/17/24	
Phenanthrene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Phenol	9.3 U	9.3	1	04/18/24 19:45	4/17/24	
Pyrene	9.3 U	9.3	1	04/18/24 19:45	4/17/24	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	67	31 - 133	04/18/24 19:45	
2-Fluorobiphenyl	49	25 - 99	04/18/24 19:45	
2-Fluorophenol	21	15 - 72	04/18/24 19:45	
Nitrobenzene-d5	39	22 - 104	04/18/24 19:45	
Phenol-d6	19	10 - 55	04/18/24 19:45	
Terphenyl-d14	45	10 - 143	04/18/24 19:45	

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 13:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-01-20240416	**Units:**	ug/L
Lab Code:	R2403093-003	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2,3,4,6-Tetrachlorophenol	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2,4,5-Trichlorophenol	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2,4,6-Trichlorophenol	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2,4-Dichlorophenol	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2,4-Dimethylphenol	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2,4-Dinitrophenol	49 U	49	1	04/18/24 20:09	4/17/24	
2,4-Dinitrotoluene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2,6-Dinitrotoluene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2-Chloronaphthalene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2-Chlorophenol	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2-Methylnaphthalene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2-Methylphenol	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2-Nitroaniline	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2-Nitrophenol	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
3,3'-Dichlorobenzidine	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
3- and 4-Methylphenol Coelution	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
3-Nitroaniline	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
4,6-Dinitro-2-methylphenol	49 U	49	1	04/18/24 20:09	4/17/24	
4-Bromophenyl Phenyl Ether	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
4-Chloro-3-methylphenol	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
4-Chloroaniline	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
4-Chlorophenyl Phenyl Ether	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
4-Nitroaniline	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
4-Nitrophenol	49 U	49	1	04/18/24 20:09	4/17/24	
Acenaphthene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Acenaphthylene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Acetophenone	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Anthracene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Atrazine	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Benz(a)anthracene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Benzaldehyde	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Benzo(a)pyrene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Benzo(b)fluoranthene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Benzo(g,h,i)perylene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Benzo(k)fluoranthene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Biphenyl	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
2,2'-Oxybis(1-chloropropane)	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Bis(2-chloroethoxy)methane	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Bis(2-chloroethyl) Ether	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Bis(2-ethylhexyl) Phthalate	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Butyl Benzyl Phthalate	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Caprolactam	9.8 U	9.8	1	04/18/24 20:09	4/17/24	

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 13:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-01-20240416	**Units:**	ug/L
Lab Code:	R2403093-003	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Chrysene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Di-n-butyl Phthalate	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Di-n-octyl Phthalate	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Dibenz(a,h)anthracene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Dibenzofuran	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Diethyl Phthalate	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Dimethyl Phthalate	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Fluoranthene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Fluorene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Hexachlorobenzene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Hexachlorobutadiene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Hexachlorocyclopentadiene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Hexachloroethane	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Indeno(1,2,3-cd)pyrene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Isophorone	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
N-Nitrosodi-n-propylamine	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
N-Nitrosodiphenylamine	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Naphthalene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Nitrobenzene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Pentachlorophenol (PCP)	49 U	49	1	04/18/24 20:09	4/17/24	
Phenanthrene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Phenol	9.8 U	9.8	1	04/18/24 20:09	4/17/24	
Pyrene	9.8 U	9.8	1	04/18/24 20:09	4/17/24	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	89	31 - 133	04/18/24 20:09	
2-Fluorobiphenyl	76	25 - 99	04/18/24 20:09	
2-Fluorophenol	49	15 - 72	04/18/24 20:09	
Nitrobenzene-d5	76	22 - 104	04/18/24 20:09	
Phenol-d6	35	10 - 55	04/18/24 20:09	
Terphenyl-d14	78	10 - 143	04/18/24 20:09	

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 14:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-03-20240416	**Units:**	ug/L
Lab Code:	R2403093-004	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2,3,4,6-Tetrachlorophenol	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2,4,5-Trichlorophenol	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2,4,6-Trichlorophenol	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2,4-Dichlorophenol	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2,4-Dimethylphenol	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2,4-Dinitrophenol	46 U	46	1	04/18/24 20:33	4/17/24	
2,4-Dinitrotoluene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2,6-Dinitrotoluene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2-Chloronaphthalene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2-Chlorophenol	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2-Methylnaphthalene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2-Methylphenol	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2-Nitroaniline	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2-Nitrophenol	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
3,3'-Dichlorobenzidine	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
3- and 4-Methylphenol Coelution	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
3-Nitroaniline	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
4,6-Dinitro-2-methylphenol	46 U	46	1	04/18/24 20:33	4/17/24	
4-Bromophenyl Phenyl Ether	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
4-Chloro-3-methylphenol	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
4-Chloroaniline	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
4-Chlorophenyl Phenyl Ether	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
4-Nitroaniline	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
4-Nitrophenol	46 U	46	1	04/18/24 20:33	4/17/24	
Acenaphthene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Acenaphthylene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Acetophenone	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Anthracene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Atrazine	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Benz(a)anthracene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Benzaldehyde	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Benzo(a)pyrene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Benzo(b)fluoranthene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Benzo(g,h,i)perylene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Benzo(k)fluoranthene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Biphenyl	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
2,2'-Oxybis(1-chloropropane)	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Bis(2-chloroethoxy)methane	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Bis(2-chloroethyl) Ether	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Bis(2-ethylhexyl) Phthalate	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Butyl Benzyl Phthalate	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Caprolactam	9.3 U	9.3	1	04/18/24 20:33	4/17/24	

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 14:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-03-20240416	**Units:**	ug/L
Lab Code:	R2403093-004	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Chrysene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Di-n-butyl Phthalate	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Di-n-octyl Phthalate	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Dibenz(a,h)anthracene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Dibenzofuran	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Diethyl Phthalate	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Dimethyl Phthalate	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Fluoranthene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Fluorene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Hexachlorobenzene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Hexachlorobutadiene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Hexachlorocyclopentadiene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Hexachloroethane	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Indeno(1,2,3-cd)pyrene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Isophorone	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
N-Nitrosodi-n-propylamine	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
N-Nitrosodiphenylamine	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Naphthalene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Nitrobenzene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Pentachlorophenol (PCP)	46 U	46	1	04/18/24 20:33	4/17/24	
Phenanthrene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Phenol	9.3 U	9.3	1	04/18/24 20:33	4/17/24	
Pyrene	9.3 U	9.3	1	04/18/24 20:33	4/17/24	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	77	31 - 133	04/18/24 20:33	
2-Fluorobiphenyl	70	25 - 99	04/18/24 20:33	
2-Fluorophenol	46	15 - 72	04/18/24 20:33	
Nitrobenzene-d5	71	22 - 104	04/18/24 20:33	
Phenol-d6	32	10 - 55	04/18/24 20:33	
Terphenyl-d14	76	10 - 143	04/18/24 20:33	

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 15:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-07R-20240416	**Units:**	ug/L
Lab Code:	R2403093-005	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2,3,4,6-Tetrachlorophenol	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2,4,5-Trichlorophenol	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2,4,6-Trichlorophenol	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2,4-Dichlorophenol	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2,4-Dimethylphenol	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2,4-Dinitrophenol	46 U	46	1	04/18/24 20:57	4/17/24	
2,4-Dinitrotoluene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2,6-Dinitrotoluene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2-Chloronaphthalene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2-Chlorophenol	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2-Methylnaphthalene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2-Methylphenol	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2-Nitroaniline	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2-Nitrophenol	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
3,3'-Dichlorobenzidine	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
3- and 4-Methylphenol Coelution	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
3-Nitroaniline	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
4,6-Dinitro-2-methylphenol	46 U	46	1	04/18/24 20:57	4/17/24	
4-Bromophenyl Phenyl Ether	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
4-Chloro-3-methylphenol	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
4-Chloroaniline	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
4-Chlorophenyl Phenyl Ether	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
4-Nitroaniline	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
4-Nitrophenol	46 U	46	1	04/18/24 20:57	4/17/24	
Acenaphthene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Acenaphthylene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Acetophenone	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Anthracene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Atrazine	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Benz(a)anthracene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Benzaldehyde	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Benzo(a)pyrene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Benzo(b)fluoranthene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Benzo(g,h,i)perylene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Benzo(k)fluoranthene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Biphenyl	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
2,2'-Oxybis(1-chloropropane)	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Bis(2-chloroethoxy)methane	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Bis(2-chloroethyl) Ether	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Bis(2-ethylhexyl) Phthalate	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Butyl Benzyl Phthalate	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Caprolactam	9.3 U	9.3	1	04/18/24 20:57	4/17/24	

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24 15:00
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	MW-07R-20240416	**Units:**	ug/L
Lab Code:	R2403093-005	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Chrysene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Di-n-butyl Phthalate	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Di-n-octyl Phthalate	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Dibenz(a,h)anthracene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Dibenzofuran	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Diethyl Phthalate	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Dimethyl Phthalate	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Fluoranthene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Fluorene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Hexachlorobenzene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Hexachlorobutadiene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Hexachlorocyclopentadiene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Hexachloroethane	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Indeno(1,2,3-cd)pyrene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Isophorone	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
N-Nitrosodi-n-propylamine	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
N-Nitrosodiphenylamine	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Naphthalene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Nitrobenzene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Pentachlorophenol (PCP)	46 U	46	1	04/18/24 20:57	4/17/24	
Phenanthrene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Phenol	9.3 U	9.3	1	04/18/24 20:57	4/17/24	
Pyrene	9.3 U	9.3	1	04/18/24 20:57	4/17/24	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	86	31 - 133	04/18/24 20:57	
2-Fluorobiphenyl	76	25 - 99	04/18/24 20:57	
2-Fluorophenol	48	15 - 72	04/18/24 20:57	
Nitrobenzene-d5	75	22 - 104	04/18/24 20:57	
Phenol-d6	34	10 - 55	04/18/24 20:57	
Terphenyl-d14	73	10 - 143	04/18/24 20:57	

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Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	Blind-DUP	**Units:**	ug/L
Lab Code:	R2403093-006	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2,3,4,6-Tetrachlorophenol	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2,4,5-Trichlorophenol	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2,4,6-Trichlorophenol	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2,4-Dichlorophenol	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2,4-Dimethylphenol	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2,4-Dinitrophenol	46 U	46	1	04/18/24 21:21	4/17/24	
2,4-Dinitrotoluene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2,6-Dinitrotoluene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2-Chloronaphthalene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2-Chlorophenol	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2-Methylnaphthalene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2-Methylphenol	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2-Nitroaniline	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2-Nitrophenol	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
3,3'-Dichlorobenzidine	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
3- and 4-Methylphenol Coelution	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
3-Nitroaniline	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
4,6-Dinitro-2-methylphenol	46 U	46	1	04/18/24 21:21	4/17/24	
4-Bromophenyl Phenyl Ether	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
4-Chloro-3-methylphenol	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
4-Chloroaniline	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
4-Chlorophenyl Phenyl Ether	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
4-Nitroaniline	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
4-Nitrophenol	46 U	46	1	04/18/24 21:21	4/17/24	
Acenaphthene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Acenaphthylene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Acetophenone	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Anthracene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Atrazine	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Benz(a)anthracene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Benzaldehyde	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Benzo(a)pyrene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Benzo(b)fluoranthene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Benzo(g,h,i)perylene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Benzo(k)fluoranthene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Biphenyl	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
2,2'-Oxybis(1-chloropropane)	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Bis(2-chloroethoxy)methane	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Bis(2-chloroethyl) Ether	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Bis(2-ethylhexyl) Phthalate	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Butyl Benzyl Phthalate	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Caprolactam	9.3 U	9.3	1	04/18/24 21:21	4/17/24	

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24
Sample Matrix:	Water	**Date Received:**	04/16/24 15:55
Sample Name:	Blind-DUP	**Units:**	ug/L
Lab Code:	R2403093-006	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Chrysene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Di-n-butyl Phthalate	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Di-n-octyl Phthalate	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Dibenz(a,h)anthracene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Dibenzofuran	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Diethyl Phthalate	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Dimethyl Phthalate	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Fluoranthene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Fluorene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Hexachlorobenzene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Hexachlorobutadiene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Hexachlorocyclopentadiene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Hexachloroethane	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Indeno(1,2,3-cd)pyrene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Isophorone	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
N-Nitrosodi-n-propylamine	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
N-Nitrosodiphenylamine	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Naphthalene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Nitrobenzene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Pentachlorophenol (PCP)	46 U	46	1	04/18/24 21:21	4/17/24	
Phenanthrene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Phenol	9.3 U	9.3	1	04/18/24 21:21	4/17/24	
Pyrene	9.3 U	9.3	1	04/18/24 21:21	4/17/24	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	79	31 - 133	04/18/24 21:21	
2-Fluorobiphenyl	75	25 - 99	04/18/24 21:21	
2-Fluorophenol	49	15 - 72	04/18/24 21:21	
Nitrobenzene-d5	75	22 - 104	04/18/24 21:21	
Phenol-d6	34	10 - 55	04/18/24 21:21	
Terphenyl-d14	70	10 - 143	04/18/24 21:21	

Client: Labella Associates, PC **Service Request:** R2403093

Project: NYSDEC Site No. B00129 GW Sampling/P2402474

Sample Matrix: Water

SURROGATE RECOVERY SUMMARY
Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D

Extraction Method: EPA 3510C

Sample Name	Lab Code	2,4,6-Tribromophenol 31 - 133	2-Fluorobiphenyl 25 - 99	2-Fluorophenol 15 - 72
MW-08-20240416	R2403093-001	83	79	48
MW-11-20240416	R2403093-002	67	49	21
MW-01-20240416	R2403093-003	89	76	49
MW-03-20240416	R2403093-004	77	70	46
MW-07R-20240416	R2403093-005	86	76	48
Blind-DUP	R2403093-006	79	75	49
Method Blank	RQ2403976-01	80	69	50
Lab Control Sample	RQ2403976-02	96	81	55
Duplicate Lab Control Sample	RQ2403976-03	92	78	57
MW-08-20240416 MS	RQ2403976-04	100	88	55
MW-08-20240416 DMS	RQ2403976-05	96	82	48

Client: Labella Associates, PC **Service Request:** R2403093
Project: NYSDEC Site No. B00129 GW Sampling/P2402474
Sample Matrix: Water

SURROGATE RECOVERY SUMMARY
Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Extraction Method: EPA 3510C

Sample Name	Lab Code	Nitrobenzene-d5 22 - 104	Phenol-d6 10 - 55	Terphenyl-d14 10 - 143
MW-08-20240416	R2403093-001	77	34	80
MW-11-20240416	R2403093-002	39	19	45
MW-01-20240416	R2403093-003	76	35	78
MW-03-20240416	R2403093-004	71	32	76
MW-07R-20240416	R2403093-005	75	34	73
Blind-DUP	R2403093-006	75	34	70
Method Blank	RQ2403976-01	75	36	96
Lab Control Sample	RQ2403976-02	83	41	97
Duplicate Lab Control Sample	RQ2403976-03	82	42	93
MW-08-20240416 MS	RQ2403976-04	87	40	79
MW-08-20240416 DMS	RQ2403976-05	81	37	76

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QA/QC Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24
Sample Matrix:	Water	**Date Received:**	04/16/24
		Date Analyzed:	04/18/24
		Date Extracted:	04/17/24

Duplicate Matrix Spike Summary
Semivolatile Organic Compounds by GC/MS

Sample Name:	MW-08-20240416	**Units:**	ug/L
Lab Code:	R2403093-001	**Basis:**	NA
Analysis Method:	8270D		
Prep Method:	EPA 3510C		

		Matrix Spike RQ2403976-04			Duplicate Matrix Spike RQ2403976-05					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
1,2,4,5-Tetrachlorobenzene	9.8 U	30.6	41.4	74	26.6	39.1	68	15-132	8	30
2,3,4,6-Tetrachlorophenol	9.8 U	74.9	78.4	95	71.9	74.1	97	42-136	2	30
2,4,5-Trichlorophenol	9.8 U	74.3	78.4	95	67.2	74.1	91	48-134	4	30
2,4,6-Trichlorophenol	9.8 U	69.9	78.4	89	64.6	74.1	87	44-135	2	30
2,4-Dichlorophenol	9.8 U	67.7	78.4	86	61.4	74.1	83	40-130	4	30
2,4-Dimethylphenol	9.8 U	69.9	78.4	89	64.2	74.1	87	35-99	2	30
2,4-Dinitrophenol	49 U	38.5 J	78.4	49	36.8 J	74.1	50	21-168	2	30
2,4-Dinitrotoluene	9.8 U	79.5	78.4	101	74.7	74.1	101	37-143	<1	30
2,6-Dinitrotoluene	9.8 U	79.3	78.4	101	74.5	74.1	101	39-136	<1	30
2-Chloronaphthalene	9.8 U	62.5	78.4	80	56.3	74.1	76	40-108	5	30
2-Chlorophenol	9.8 U	59.8	78.4	76	52.2	74.1	70	37-112	8	30
2-Methylnaphthalene	9.8 U	56.5	78.4	72	51.7	74.1	70	34-102	3	30
2-Methylphenol	9.8 U	61.3	78.4	78	55.6	74.1	75	37-102	4	30
2-Nitroaniline	9.8 U	74.3	78.4	95	70.6	74.1	95	40-136	<1	30
2-Nitrophenol	9.8 U	67.9	78.4	87	62.0	74.1	84	27-143	4	30
3,3'-Dichlorobenzidine	9.8 U	46.0	78.4	59	43.9	74.1	59	11-131	<1	30
3- and 4-Methylphenol Coelution	9.8 U	59.0	78.4	75	54.9	74.1	74	30-95	1	30
3-Nitroaniline	9.8 U	72.9	78.4	93	69.3	74.1	94	19-117	1	30
4,6-Dinitro-2-methylphenol	49 U	65.2	78.4	83	60.3	74.1	81	25-154	2	30
4-Bromophenyl Phenyl Ether	9.8 U	70.8	78.4	90	65.3	74.1	88	39-115	2	30
4-Chloro-3-methylphenol	9.8 U	72.0	78.4	92	68.0	74.1	92	41-126	<1	30
4-Chloroaniline	9.8 U	65.9	78.4	84	62.1	74.1	84	19-111	<1	30
4-Chlorophenyl Phenyl Ether	9.8 U	60.6	78.4	77	56.9	74.1	77	41-111	<1	30
4-Nitroaniline	9.8 U	66.5	78.4	85	62.6	74.1	84	18-143	1	30
4-Nitrophenol	49 U	28.3 J	78.4	36	27.6 J	74.1	37	10-126	3	30
Acenaphthene	9.8 U	63.8	78.4	81	58.8	74.1	79	43-117	3	30
Acenaphthylene	9.8 U	67.4	78.4	86	61.9	74.1	84	45-119	2	30
Acetophenone	9.8 U	120	157	77	111	148	75	40-113	3	30
Anthracene	9.8 U	74.5	78.4	95	68.6	74.1	93	45-127	2	30
Atrazine	9.8 U	72.6	78.4	93	71.5	74.1	96	50-165	3	30
Benz(a)anthracene	9.8 U	70.0	78.4	89	65.6	74.1	89	46-126	<1	30
Benzaldehyde	9.8 U	61.3	78.4	78	55.2	74.1	74	32-133	5	30
Benzo(a)pyrene	9.8 U	72.4	78.4	92	66.6	74.1	90	44-114	2	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

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QA/QC Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24
Sample Matrix:	Water	**Date Received:**	04/16/24
		Date Analyzed:	04/18/24
		Date Extracted:	04/17/24

Duplicate Matrix Spike Summary
Semivolatile Organic Compounds by GC/MS

Sample Name:	MW-08-20240416	**Units:**	ug/L
Lab Code:	R2403093-001	**Basis:**	NA
Analysis Method:	8270D		
Prep Method:	EPA 3510C		

		Matrix Spike RQ2403976-04			Duplicate Matrix Spike RQ2403976-05					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Benzo(b)fluoranthene	9.8 U	67.6	78.4	86	61.9	74.1	84	41-127	2	30
Benzo(g,h,i)perylene	9.8 U	71.5	78.4	91	64.8	74.1	87	50-143	4	30
Benzo(k)fluoranthene	9.8 U	77.0	78.4	98	71.0	74.1	96	46-139	2	30
Biphenyl	9.8 U	60.0	78.4	77	55.2	74.1	75	10-126	3	30
2,2'-Oxybis(1-chloropropane)	9.8 U	61.1	78.4	78	54.2	74.1	73	21-126	7	30
Bis(2-chloroethoxy)methane	9.8 U	79.3	78.4	101	73.8	74.1	100	41-118	<1	30
Bis(2-chloroethyl) Ether	9.8 U	67.1	78.4	86	58.5	74.1	79	33-108	8	30
Bis(2-ethylhexyl) Phthalate	9.8 U	72.8	78.4	93	68.7	74.1	93	41-132	<1	30
Butyl Benzyl Phthalate	9.8 U	70.7	78.4	90	65.3	74.1	88	41-148	2	30
Caprolactam	9.8 U	21.0	78.4	27	23.0	74.1	31	10-48	14	30
Carbazole	9.8 U	72.3	78.4	92	67.1	74.1	91	39-144	1	30
Chrysene	9.8 U	71.9	78.4	92	68.2	74.1	92	47-126	<1	30
Di-n-butyl Phthalate	9.8 U	76.6	78.4	98	71.1	74.1	96	43-130	2	30
Di-n-octyl Phthalate	9.8 U	70.6	78.4	90	67.4	74.1	91	40-139	1	30
Dibenz(a,h)anthracene	9.8 U	66.4	78.4	85	60.8	74.1	82	43-136	4	30
Dibenzofuran	9.8 U	65.2	78.4	83	59.9	74.1	81	46-119	2	30
Diethyl Phthalate	9.8 U	70.5	78.4	90	67.3	74.1	91	36-122	1	30
Dimethyl Phthalate	9.8 U	72.4	78.4	92	67.6	74.1	91	33-123	1	30
Fluoranthene	9.8 U	71.1	78.4	91	66.5	74.1	90	43-135	1	30
Fluorene	9.8 U	64.1	78.4	82	59.6	74.1	80	43-113	2	30
Hexachlorobenzene	9.8 U	71.6	78.4	91	66.7	74.1	90	42-125	1	30
Hexachlorobutadiene	9.8 U	48.8	78.4	62	43.9	74.1	59	10-111	5	30
Hexachlorocyclopentadiene	9.8 U	34.2	78.4	44	29.6	74.1	40	10-103	10	30
Hexachloroethane	9.8 U	44.0	78.4	56	38.2	74.1	52	12-101	7	30
Indeno(1,2,3-cd)pyrene	9.8 U	64.3	78.4	82	58.5	74.1	79	49-140	4	30
Isophorone	9.8 U	66.1	78.4	84	61.3	74.1	83	40-111	1	30
N-Nitrosodi-n-propylamine	9.8 U	66.6	78.4	85	59.5	74.1	80	35-108	6	30
N-Nitrosodiphenylamine	9.8 U	78.9	78.4	101	73.0	74.1	99	43-127	2	30
Naphthalene	9.8 U	56.3	78.4	72	51.1	74.1	69	37-108	4	30
Nitrobenzene	9.8 U	65.5	78.4	84	59.6	74.1	80	35-112	5	30
Pentachlorophenol (PCP)	49 U	51.5	78.4	66	48.0	74.1	65	29-164	2	30
Phenanthrene	9.8 U	71.9	78.4	92	66.9	74.1	90	46-123	2	30
Phenol	9.8 U	32.1	78.4	41	30.7	74.1	41	10-113	<1	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

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QA/QC Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	04/16/24
Sample Matrix:	Water	**Date Received:**	04/16/24
		Date Analyzed:	04/18/24
		Date Extracted:	04/17/24

Duplicate Matrix Spike Summary
Semivolatile Organic Compounds by GC/MS

Sample Name:	MW-08-20240416	**Units:**	ug/L
Lab Code:	R2403093-001	**Basis:**	NA
Analysis Method:	8270D		
Prep Method:	EPA 3510C		

		Matrix Spike RQ2403976-04			Duplicate Matrix Spike RQ2403976-05					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Pyrene	9.8 U	73.7	78.4	94	68.6	74.1	93	44-129	1	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

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QA/QC Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Analyzed:**	04/18/24 16:55
Sample Matrix:	Water	**Date Extracted:**	04/17/24

Method Blank Summary
Semivolatile Organic Compounds by GC/MS

Sample Name:	Method Blank	**Instrument ID:**	R-MS-64
Lab Code:	RQ2403976-01	**File ID:**	I:\ACQUDATA\5977-MS64\Data\041824\D6762.D\
Analysis Method:	8270D	**Analysis Lot:**	838360
Prep Method:	EPA 3510C	**Extraction Lot:**	436992

This Method Blank applies to the following analyses.

Sample Name	Lab Code	File ID	Date Analyzed
Lab Control Sample	RQ2403976-02	I:\ACQUDATA\5977-MS64\Data\041824 \D6763.D\	04/18/24 17:20
Duplicate Lab Control Sample	RQ2403976-03	I:\ACQUDATA\5977-MS64\Data\041824 \D6764.D\	04/18/24 17:44
MW-08-20240416	R2403093-001	I:\ACQUDATA\5977-MS64\Data\041824 \D6766.D\	04/18/24 18:32
MW-08-20240416MS	RQ2403976-04	I:\ACQUDATA\5977-MS64\Data\041824 \D6767.D\	04/18/24 18:56
MW-08-20240416DMS	RQ2403976-05	I:\ACQUDATA\5977-MS64\Data\041824 \D6768.D\	04/18/24 19:21
MW-11-20240416	R2403093-002	I:\ACQUDATA\5977-MS64\Data\041824 \D6769.D\	04/18/24 19:45
MW-01-20240416	R2403093-003	I:\ACQUDATA\5977-MS64\Data\041824 \D6770.D\	04/18/24 20:09
MW-03-20240416	R2403093-004	I:\ACQUDATA\5977-MS64\Data\041824 \D6771.D\	04/18/24 20:33
MW-07R-20240416	R2403093-005	I:\ACQUDATA\5977-MS64\Data\041824 \D6772.D\	04/18/24 20:57
Blind-DUP	R2403093-006	I:\ACQUDATA\5977-MS64\Data\041824 \D6773.D\	04/18/24 21:21

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Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2403976-01	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	10 U	10	1	04/18/24 16:55	4/17/24	
2,3,4,6-Tetrachlorophenol	10 U	10	1	04/18/24 16:55	4/17/24	
2,4,5-Trichlorophenol	10 U	10	1	04/18/24 16:55	4/17/24	
2,4,6-Trichlorophenol	10 U	10	1	04/18/24 16:55	4/17/24	
2,4-Dichlorophenol	10 U	10	1	04/18/24 16:55	4/17/24	
2,4-Dimethylphenol	10 U	10	1	04/18/24 16:55	4/17/24	
2,4-Dinitrophenol	50 U	50	1	04/18/24 16:55	4/17/24	
2,4-Dinitrotoluene	10 U	10	1	04/18/24 16:55	4/17/24	
2,6-Dinitrotoluene	10 U	10	1	04/18/24 16:55	4/17/24	
2-Chloronaphthalene	10 U	10	1	04/18/24 16:55	4/17/24	
2-Chlorophenol	10 U	10	1	04/18/24 16:55	4/17/24	
2-Methylnaphthalene	10 U	10	1	04/18/24 16:55	4/17/24	
2-Methylphenol	10 U	10	1	04/18/24 16:55	4/17/24	
2-Nitroaniline	10 U	10	1	04/18/24 16:55	4/17/24	
2-Nitrophenol	10 U	10	1	04/18/24 16:55	4/17/24	
3,3'-Dichlorobenzidine	10 U	10	1	04/18/24 16:55	4/17/24	
3- and 4-Methylphenol Coelution	10 U	10	1	04/18/24 16:55	4/17/24	
3-Nitroaniline	10 U	10	1	04/18/24 16:55	4/17/24	
4,6-Dinitro-2-methylphenol	50 U	50	1	04/18/24 16:55	4/17/24	
4-Bromophenyl Phenyl Ether	10 U	10	1	04/18/24 16:55	4/17/24	
4-Chloro-3-methylphenol	10 U	10	1	04/18/24 16:55	4/17/24	
4-Chloroaniline	10 U	10	1	04/18/24 16:55	4/17/24	
4-Chlorophenyl Phenyl Ether	10 U	10	1	04/18/24 16:55	4/17/24	
4-Nitroaniline	10 U	10	1	04/18/24 16:55	4/17/24	
4-Nitrophenol	50 U	50	1	04/18/24 16:55	4/17/24	
Acenaphthene	10 U	10	1	04/18/24 16:55	4/17/24	
Acenaphthylene	10 U	10	1	04/18/24 16:55	4/17/24	
Acetophenone	10 U	10	1	04/18/24 16:55	4/17/24	
Anthracene	10 U	10	1	04/18/24 16:55	4/17/24	
Atrazine	10 U	10	1	04/18/24 16:55	4/17/24	
Benz(a)anthracene	10 U	10	1	04/18/24 16:55	4/17/24	
Benzaldehyde	10 U	10	1	04/18/24 16:55	4/17/24	
Benzo(a)pyrene	10 U	10	1	04/18/24 16:55	4/17/24	
Benzo(b)fluoranthene	10 U	10	1	04/18/24 16:55	4/17/24	
Benzo(g,h,i)perylene	10 U	10	1	04/18/24 16:55	4/17/24	
Benzo(k)fluoranthene	10 U	10	1	04/18/24 16:55	4/17/24	
Biphenyl	10 U	10	1	04/18/24 16:55	4/17/24	
2,2'-Oxybis(1-chloropropane)	10 U	10	1	04/18/24 16:55	4/17/24	
Bis(2-chloroethoxy)methane	10 U	10	1	04/18/24 16:55	4/17/24	
Bis(2-chloroethyl) Ether	10 U	10	1	04/18/24 16:55	4/17/24	
Bis(2-ethylhexyl) Phthalate	10 U	10	1	04/18/24 16:55	4/17/24	
Butyl Benzyl Phthalate	10 U	10	1	04/18/24 16:55	4/17/24	
Caprolactam	10 U	10	1	04/18/24 16:55	4/17/24	

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Analytical Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2403976-01	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	10 U	10	1	04/18/24 16:55	4/17/24	
Chrysene	10 U	10	1	04/18/24 16:55	4/17/24	
Di-n-butyl Phthalate	10 U	10	1	04/18/24 16:55	4/17/24	
Di-n-octyl Phthalate	10 U	10	1	04/18/24 16:55	4/17/24	
Dibenz(a,h)anthracene	10 U	10	1	04/18/24 16:55	4/17/24	
Dibenzofuran	10 U	10	1	04/18/24 16:55	4/17/24	
Diethyl Phthalate	10 U	10	1	04/18/24 16:55	4/17/24	
Dimethyl Phthalate	10 U	10	1	04/18/24 16:55	4/17/24	
Fluoranthene	10 U	10	1	04/18/24 16:55	4/17/24	
Fluorene	10 U	10	1	04/18/24 16:55	4/17/24	
Hexachlorobenzene	10 U	10	1	04/18/24 16:55	4/17/24	
Hexachlorobutadiene	10 U	10	1	04/18/24 16:55	4/17/24	
Hexachlorocyclopentadiene	10 U	10	1	04/18/24 16:55	4/17/24	
Hexachloroethane	10 U	10	1	04/18/24 16:55	4/17/24	
Indeno(1,2,3-cd)pyrene	10 U	10	1	04/18/24 16:55	4/17/24	
Isophorone	10 U	10	1	04/18/24 16:55	4/17/24	
N-Nitrosodi-n-propylamine	10 U	10	1	04/18/24 16:55	4/17/24	
N-Nitrosodiphenylamine	10 U	10	1	04/18/24 16:55	4/17/24	
Naphthalene	10 U	10	1	04/18/24 16:55	4/17/24	
Nitrobenzene	10 U	10	1	04/18/24 16:55	4/17/24	
Pentachlorophenol (PCP)	50 U	50	1	04/18/24 16:55	4/17/24	
Phenanthrene	10 U	10	1	04/18/24 16:55	4/17/24	
Phenol	10 U	10	1	04/18/24 16:55	4/17/24	
Pyrene	10 U	10	1	04/18/24 16:55	4/17/24	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	80	31 - 133	04/18/24 16:55	
2-Fluorobiphenyl	69	25 - 99	04/18/24 16:55	
2-Fluorophenol	50	15 - 72	04/18/24 16:55	
Nitrobenzene-d5	75	22 - 104	04/18/24 16:55	
Phenol-d6	36	10 - 55	04/18/24 16:55	
Terphenyl-d14	96	10 - 143	04/18/24 16:55	

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QA/QC Report

Client:	Labella Associates, PC	**Service Request:**	R2403093
Project:	NYSDEC Site No. B00129 GW Sampling/P2402474	**Date Analyzed:**	04/18/24 17:20
Sample Matrix:	Water	**Date Extracted:**	04/17/24

Lab Control Sample Summary
Semivolatile Organic Compounds by GC/MS

Sample Name:	Lab Control Sample	**Instrument ID:**	R-MS-64
Lab Code:	RQ2403976-02	**File ID:**	I:\ACQUDATA\5977-MS64\Data\041824\D6763.D\
Analysis Method:	8270D	**Analysis Lot:**	838360
Prep Method:	EPA 3510C	**Extraction Lot:**	436992

This Lab Control Sample applies to the following analyses.

Sample Name	Lab Code	File ID	Date Analyzed
Method Blank	RQ2403976-01	I:\ACQUDATA\5977-MS64\Data\041824 \D6762.D\	04/18/24 16:55
Duplicate Lab Control Sample	RQ2403976-03	I:\ACQUDATA\5977-MS64\Data\041824 \D6764.D\	04/18/24 17:44
MW-08-20240416	R2403093-001	I:\ACQUDATA\5977-MS64\Data\041824 \D6766.D\	04/18/24 18:32
MW-08-20240416MS	RQ2403976-04	I:\ACQUDATA\5977-MS64\Data\041824 \D6767.D\	04/18/24 18:56
MW-08-20240416DMS	RQ2403976-05	I:\ACQUDATA\5977-MS64\Data\041824 \D6768.D\	04/18/24 19:21
MW-11-20240416	R2403093-002	I:\ACQUDATA\5977-MS64\Data\041824 \D6769.D\	04/18/24 19:45
MW-01-20240416	R2403093-003	I:\ACQUDATA\5977-MS64\Data\041824 \D6770.D\	04/18/24 20:09
MW-03-20240416	R2403093-004	I:\ACQUDATA\5977-MS64\Data\041824 \D6771.D\	04/18/24 20:33
MW-07R-20240416	R2403093-005	I:\ACQUDATA\5977-MS64\Data\041824 \D6772.D\	04/18/24 20:57
Blind-DUP	R2403093-006	I:\ACQUDATA\5977-MS64\Data\041824 \D6773.D\	04/18/24 21:21

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QA/QC Report

Client: Labella Associates, PC
Project: NYSDEC Site No. B00129 GW Sampling/P2402474
Sample Matrix: Water

Service Request: R2403093
Date Analyzed: 04/18/24

Duplicate Lab Control Sample Summary
Semivolatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

		Lab Control Sample RQ2403976-02			Duplicate Lab Control Sample RQ2403976-03					
Analyte Name	**Analytical Method**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
1,2,4,5-Tetrachlorobenzene	8270D	30.2	42.2	71	28.0	42.2	66	10-116	7	30
2,3,4,6-Tetrachlorophenol	8270D	77.0	80.0	96	75.2	80.0	94	55-126	2	30
2,4,5-Trichlorophenol	8270D	76.5	80.0	96	73.4	80.0	92	55-114	4	30
2,4,6-Trichlorophenol	8270D	72.7	80.0	91	70.5	80.0	88	49-103	3	30
2,4-Dichlorophenol	8270D	69.5	80.0	87	66.7	80.0	83	43-101	5	30
2,4-Dimethylphenol	8270D	72.6	80.0	91	69.7	80.0	87	45-129	4	30
2,4-Dinitrophenol	8270D	41.6 J	80.0	52	37.5 J	80.0	47	14-129	10	30
2,4-Dinitrotoluene	8270D	82.3	80.0	103	79.9	80.0	100	58-124	3	30
2,6-Dinitrotoluene	8270D	80.8	80.0	101	79.7	80.0	100	62-126	<1	30
2-Chloronaphthalene	8270D	62.7	80.0	78	59.3	80.0	74	38-97	5	30
2-Chlorophenol	8270D	63.2	80.0	79	63.1	80.0	79	33-93	<1	30
2-Methylnaphthalene	8270D	55.0	80.0	69	53.1	80.0	66	35-94	4	30
2-Methylphenol	8270D	65.3	80.0	82	64.8	80.0	81	41-97	1	30
2-Nitroaniline	8270D	75.8	80.0	95	74.0	80.0	93	56-122	2	30
2-Nitrophenol	8270D	70.5	80.0	88	68.3	80.0	85	36-101	3	30
3,3'-Dichlorobenzidine	8270D	49.7	80.0	62	46.8	80.0	58	37-130	7	30
3- and 4-Methylphenol Coelution	8270D	62.5	80.0	78	62.1	80.0	78	40-92	<1	30
3-Nitroaniline	8270D	76.3	80.0	95	73.8	80.0	92	52-115	3	30
4,6-Dinitro-2-methylphenol	8270D	67.2	80.0	84	64.3	80.0	80	31-119	5	30
4-Bromophenyl Phenyl Ether	8270D	76.5	80.0	96	74.7	80.0	93	54-123	3	30
4-Chloro-3-methylphenol	8270D	73.9	80.0	92	71.7	80.0	90	52-104	2	30
4-Chloroaniline	8270D	69.0	80.0	86	67.2	80.0	84	43-113	2	30
4-Chlorophenyl Phenyl Ether	8270D	67.3	80.0	84	63.8	80.0	80	52-113	5	30
4-Nitroaniline	8270D	67.4	80.0	84	65.8	80.0	82	54-118	2	30
4-Nitrophenol	8270D	28.4 J	80.0	36	29.7 J	80.0	37	16-64	3	30
Acenaphthene	8270D	67.0	80.0	84	63.7	80.0	80	46-103	5	30
Acenaphthylene	8270D	69.7	80.0	87	66.8	80.0	83	51-114	5	30
Acetophenone	8270D	127	160	79	122	160	76	39-99	4	30
Anthracene	8270D	78.2	80.0	98	75.1	80.0	94	61-115	4	30
Atrazine	8270D	78.8	80.0	98	75.6	80.0	95	51-145	3	30
Benz(a)anthracene	8270D	73.5	80.0	92	71.2	80.0	89	60-110	3	30
Benzaldehyde	8270D	66.4	80.0	83	64.9	80.0	81	17-120	2	30
Benzo(a)pyrene	8270D	75.1	80.0	94	73.2	80.0	91	68-137	3	30

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QA/QC Report

Client: Labella Associates, PC
Project: NYSDEC Site No. B00129 GW Sampling/P2402474
Sample Matrix: Water

Service Request: R2403093
Date Analyzed: 04/18/24

Duplicate Lab Control Sample Summary
Semivolatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

		Lab Control Sample RQ2403976-02			Duplicate Lab Control Sample RQ2403976-03					
Analyte Name	**Analytical Method**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Benzo(b)fluoranthene	8270D	70.1	80.0	88	68.6	80.0	86	59-114	2	30
Benzo(g,h,i)perylene	8270D	71.8	80.0	90	70.4	80.0	88	60-123	2	30
Benzo(k)fluoranthene	8270D	80.2	80.0	100	78.2	80.0	98	62-122	2	30
Biphenyl	8270D	59.8	80.0	75	55.9	80.0	70	29-93	7	30
2,2'-Oxybis(1-chloropropane)	8270D	64.2	80.0	80	62.1	80.0	78	32-104	3	30
Bis(2-chloroethoxy)methane	8270D	83.2	80.0	104	79.5	80.0	99	55-126	5	30
Bis(2-chloroethyl) Ether	8270D	71.3	80.0	89	68.8	80.0	86	36-101	3	30
Bis(2-ethylhexyl) Phthalate	8270D	75.1	80.0	94	72.9	80.0	91	51-132	3	30
Butyl Benzyl Phthalate	8270D	73.2	80.0	91	71.0	80.0	89	54-122	2	30
Caprolactam	8270D	23.1	80.0	29	22.9	80.0	29	13-50	<1	30
Carbazole	8270D	74.0	80.0	92	72.4	80.0	91	64-133	1	30
Chrysene	8270D	75.9	80.0	95	73.6	80.0	92	64-116	3	30
Di-n-butyl Phthalate	8270D	78.3	80.0	98	77.6	80.0	97	61-147	1	30
Di-n-octyl Phthalate	8270D	72.2	80.0	90	70.4	80.0	88	43-139	2	30
Dibenz(a,h)anthracene	8270D	65.1	80.0	81	65.3	80.0	82	34-140	1	30
Dibenzofuran	8270D	69.4	80.0	87	66.5	80.0	83	50-107	5	30
Diethyl Phthalate	8270D	74.8	80.0	93	72.0	80.0	90	57-113	3	30
Dimethyl Phthalate	8270D	74.1	80.0	93	70.7	80.0	88	64-114	6	30
Fluoranthene	8270D	74.5	80.0	93	71.4	80.0	89	58-129	4	30
Fluorene	8270D	69.8	80.0	87	66.3	80.0	83	54-111	5	30
Hexachlorobenzene	8270D	76.4	80.0	95	73.8	80.0	92	54-122	3	30
Hexachlorobutadiene	8270D	50.0	80.0	62	50.5	80.0	63	25-89	2	30
Hexachlorocyclopentadiene	8270D	31.4	80.0	39	32.5	80.0	41	10-71	5	30
Hexachloroethane	8270D	44.1	80.0	55	44.4	80.0	56	16-81	2	30
Indeno(1,2,3-cd)pyrene	8270D	64.9	80.0	81	64.3	80.0	80	54-119	1	30
Isophorone	8270D	67.7	80.0	85	65.5	80.0	82	51-108	4	30
N-Nitrosodi-n-propylamine	8270D	68.3	80.0	85	65.8	80.0	82	44-101	4	30
N-Nitrosodiphenylamine	8270D	82.9	80.0	104	79.9	80.0	100	65-126	4	30
Naphthalene	8270D	56.8	80.0	71	56.0	80.0	70	32-91	1	30
Nitrobenzene	8270D	68.6	80.0	86	66.8	80.0	83	39-100	4	30
Pentachlorophenol (PCP)	8270D	52.0	80.0	65	50.5	80.0	63	11-154	3	30
Phenanthrene	8270D	77.4	80.0	97	74.1	80.0	93	60-111	4	30
Phenol	8270D	35.9	80.0	45	37.6	80.0	47	10-67	4	30

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QA/QC Report

Client: Labella Associates, PC
Project: NYSDEC Site No. B00129 GW Sampling/P2402474
Sample Matrix: Water

Service Request: R2403093
Date Analyzed: 04/18/24

Duplicate Lab Control Sample Summary
Semivolatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

		Lab Control Sample RQ2403976-02			Duplicate Lab Control Sample RQ2403976-03					
Analyte Name	**Analytical Method**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Pyrene	8270D	77.9	80.0	97	75.1	80.0	94	62-111	3	30

ALS Group USA, Corp.
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QC/QC Report

Client: Labella Associates, PC
Project: NYSDEC Site No. B00129 GW Sampling/P2402474

Service Request:R2403093
Date Analyzed:04/18/24 14:37

Tune Summary
Semivolatile Organic Compounds by GC/MS

File ID: I:\ACQUDATA\5977-MS64\Data\041824\D6756.D\
Instrument ID: R-MS-64

Analytical Method: 8270D
Analysis Lot: 838360

Target Mass	Relative to Mass	Lower Limit %	Upper Limit %	Relative Abundance %	Raw Abundance	Result Pass/Fail
68	69	0.00	2	1.7	1201	Pass
69	69	100	100	100.0	71392	Pass
70	69	0.00	2	0.6	441	Pass
197	198	0.00	2	0.6	915	Pass
198	198	100	100	100.0	157333	Pass
199	198	5	9	6.8	10674	Pass
365	198	1	200	2.6	4037	Pass
441	443	0.01	150	83.1	23823	Pass
442	442	100	100	100.0	146461	Pass
443	442	15	24	19.6	28668	Pass

Sample Name	Lab Code	File ID:	Date Analyzed:	Q
Continuing Calibration Verification	RQ2404109-02	I:\ACQUDATA\5977-MS64\Data\041824\D6757.D\	04/18/24 14:54	
Method Blank	RQ2403976-01	I:\ACQUDATA\5977-MS64\Data\041824\D6762.D\	04/18/24 16:55	
Lab Control Sample	RQ2403976-02	I:\ACQUDATA\5977-MS64\Data\041824\D6763.D\	04/18/24 17:20	
Duplicate Lab Control Sample	RQ2403976-03	I:\ACQUDATA\5977-MS64\Data\041824\D6764.D\	04/18/24 17:44	
MW-08-20240416	R2403093-001	I:\ACQUDATA\5977-MS64\Data\041824\D6766.D\	04/18/24 18:32	
MW-08-20240416	RQ2403976-04	I:\ACQUDATA\5977-MS64\Data\041824\D6767.D\	04/18/24 18:56	
MW-08-20240416	RQ2403976-05	I:\ACQUDATA\5977-MS64\Data\041824\D6768.D\	04/18/24 19:21	
MW-11-20240416	R2403093-002	I:\ACQUDATA\5977-MS64\Data\041824\D6769.D\	04/18/24 19:45	
MW-01-20240416	R2403093-003	I:\ACQUDATA\5977-MS64\Data\041824\D6770.D\	04/18/24 20:09	
MW-03-20240416	R2403093-004	I:\ACQUDATA\5977-MS64\Data\041824\D6771.D\	04/18/24 20:33	
MW-07R-20240416	R2403093-005	I:\ACQUDATA\5977-MS64\Data\041824\D6772.D\	04/18/24 20:57	
Blind-DUP	R2403093-006	I:\ACQUDATA\5977-MS64\Data\041824\D6773.D\	04/18/24 21:21	

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Labella Associates, PC **Service Request:**R2403093
Project: NYSDEC Site No. B00129 GW Sampling/P2402474 **Date Analyzed:**04/18/24 14:54

Internal Standard Area and RT SUMMARY
Semivolatile Organic Compounds by GC/MS

File ID: I:\ACQUDATA\5977-MS64\Data\041824\D6757.D\ **Lab Code:**RQ2404109-02
Instrument ID: R-MS-64 **Analysis Lot:**838360
Analysis Method: 8270D **Signal ID:**1

		1,4-Dichlorobenzene-d4		Acenaphthene-d10		Chrysene-d12	
		Area	**RT**	**Area**	**RT**	**Area**	**RT**
	Result ==>	515,095	4.61	1,039,712	7.5	1,565,549	12.12
	Upper Limit ==>	1,030,190	4.78	2,079,424	7.67	3,131,098	12.29
	Lower Limit ==>	257,548	4.44	519,856	7.33	782,775	11.95
Associated Analyses							
Method Blank	RQ2403976-01	562700	4.61	1126641	7.50	1425900	12.11
Lab Control Sample	RQ2403976-02	564748	4.61	1096771	7.50	1508451	12.11
Duplicate Lab Control Sample	RQ2403976-03	578981	4.61	1132501	7.50	1563768	12.11
MW-08-20240416	R2403093-001	584034	4.61	1146154	7.50	1453972	12.11
MW-08-20240416MS	RQ2403976-04	548458	4.61	1080265	7.50	1474629	12.11
MW-08-20240416DMS	RQ2403976-05	552099	4.61	1092923	7.50	1523934	12.11
MW-11-20240416	R2403093-002	553401	4.61	1100941	7.50	1578549	12.11
MW-01-20240416	R2403093-003	549447	4.61	1086786	7.50	1387308	12.11
MW-03-20240416	R2403093-004	561585	4.61	1117190	7.50	1438095	12.11
MW-07R-20240416	R2403093-005	572254	4.61	1131371	7.50	1449308	12.11
Blind-DUP	R2403093-006	547727	4.61	1074115	7.50	1388667	12.11

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QA/QC Report

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Project: NYSDEC Site No. B00129 GW Sampling/P2402474

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Internal Standard Area and RT SUMMARY
Semivolatile Organic Compounds by GC/MS

File ID: I:\ACQUDATA\5977-MS64\Data\041824\D6757.D\
Instrument ID: R-MS-64
Analysis Method: 8270D

Lab Code:RQ2404109-02
Analysis Lot:838360
Signal ID:1

		Naphthalene-d8		Perylene-d12		Phenanthrene-d10	
		Area	**RT**	**Area**	**RT**	**Area**	**RT**
	Result ==>	1,993,907	5.79	1,703,838	14.92	1,660,889	8.96
	Upper Limit ==>	3,987,814	5.96	3,407,676	15.09	3,321,778	9.13
	Lower Limit ==>	996,954	5.62	851,919	14.75	830,445	8.79
Associated Analyses							
Method Blank	RQ2403976-01	2162695	5.79	1595083	14.91	1894161	8.96
Lab Control Sample	RQ2403976-02	2164053	5.79	1603340	14.92	1797502	8.96
Duplicate Lab Control Sample	RQ2403976-03	2218298	5.79	1628298	14.91	1857745	8.96
MW-08-20240416	R2403093-001	2234486	5.79	1592745	14.91	1877219	8.96
MW-08-20240416MS	RQ2403976-04	2113472	5.79	1559958	14.92	1758060	8.96
MW-08-20240416DMS	RQ2403976-05	2103225	5.79	1641696	14.92	1800667	8.96
MW-11-20240416	R2403093-002	2128248	5.79	1714552	14.92	1839772	8.96
MW-01-20240416	R2403093-003	2126099	5.79	1548585	14.91	1767967	8.96
MW-03-20240416	R2403093-004	2149149	5.79	1588449	14.91	1801755	8.96
MW-07R-20240416	R2403093-005	2193037	5.79	1595754	14.91	1841512	8.96
Blind-DUP	R2403093-006	2106476	5.79	1555520	14.91	1794058	8.96